

# Key Stage 4



## PIXL WORK BOOKLET

**Student Name:**

**Year Group:**

**Form Tutor:**

**CHALLENGE BOOK**

### Instructions for students:

- This booklet contains challenges for a number of subjects you are taught. More subjects are on the way!
- Complete as many challenges as you can over the next 6 weeks . Make sure you add in the **Challenge title** of the task you are doing for each slide.
- Some tasks will require you to write, as well as plan, draw and research. You can use photos and images to support your text-based work.
- Use the tracking grid provided for each subject to record your points for each challenge completed
- There are Kindness and wellbeing challenges at the end of the booklet

# Instructions to students

## How do we do the work?

- **Select your tasks from each of the subject grids-** you should be aiming for **10 tasks a week minimum** to get your weekly 100 points. Of course, challenge yourself and extend your work and take on more tasks for more points!
- If you are unable to complete any of the tasks, you can adapt them or create your own based on your understanding and access to resources. You will still be rewarded for your effort.
- As you complete the tasks you can just tick off the tasks.

## How do we use the tracking grid?

- Challenge yourself to get at least 100 points each week every week for 6 weeks. Write the task and a brief WWW (What worked well...) / EBI (Even better if...) evaluation of the activity you chose in the boxes and total them up at the end. There will be merits awarded per subject as well as for best grand totals!

***You can use extra paper and attach it to this booklet to help record your challenges.***

**English**

---

Use BBC Bitesize to list skills/topic areas you need to develop for English. Highlight the most important for you and use the site to help you improve. **10 POINTS**

2 Explore the English timeline on the British Library website: <https://www.bl.uk/englishtimeline>. Produce a guide aimed at a younger pupil. **10 POINTS**

3 Read a non-fiction article about a topic of your choice online. Summarise what you have read into six points and then rank these in order of importance. **10 POINTS**

4 Use the internet to find a variety of poems about different topics and from different time-periods. Read at least one poem a day. **10 POINTS**

5 Make a list of spellings you frequently spell incorrectly. Devise a game or set of flashcards to regularly test yourself on these. **10 POINTS**

6 Re-read one of your literature set texts. Make notes of any key details – particularly anything that you had forgotten! **10 POINTS**

7 Revise a skill on the BBC Teach Skillswise website: <https://www.bbc.co.uk/teach/skillswise/english/zig4scw> **10 POINTS**

8 Read one book mentioned in the list of 'the greatest books of all time': <https://thegreatestbooks.org> **10 POINTS**

9 Create a list of 7 essay questions about a text or poem you have studied. Pop them in a jar and select one every few days to plan or write in full. **10 POINTS**

10 Draw a gingerbread person. Choose a character and write what they appear to think of themselves inside the body and what others think on the outside. **10 POINTS**

11 Create a game to help you revise the subject terminology you have been taught. Use it to help teach someone else at home by playing together. **10 POINTS**

12 Find five language devices in a text you have read (fiction or non-fiction). **10 POINTS**

13 Arrange with a friend to create a booklet of texts for each other, or to share. Find a mix of fiction and non-fiction to read and complete activities with. **10 POINTS**

14 Bullet point the effect that three language devices had on you in something you have read this week. **10 POINTS**

15 Use a piece of artwork as inspiration for a piece of creative writing. **10 POINTS**

16 Watch the Braveheart Freedom speech on YouTube. Identify as many devices as you can and then rank them in order of effectiveness. **10 POINTS**

17 Read an article on a website such as BBC News. Write a speech on the same topic for a Newsround presenter to present this information to children. **10 POINTS**

18 Read a text (online article or book, for example) and identify five words that you are unfamiliar with. Find the definition of these and learn them. **10 POINTS**

19 Choose a book that has a film version. Read the text, watch the film and compare the two in the form of a review. **10 POINTS**

20 Research Victorian Britain on the British Library website. Create an in-depth guide for new GCSE students: <https://www.bl.uk/victorian-britain> **10 POINTS**

21 Listen to a TED or TEDx talk you haven't heard before. Write down five points of information and two questions. **10 POINTS**

22 Read two articles with opposite viewpoints. Create a Venn diagram showing what each writer thinks and how they've demonstrated this to the reader. **10 POINTS**

23 Read *Pride and Prejudice* and *Jane Eyre*. Compare the protagonists' struggles. **10 POINTS**

24 Ask a friend or family member to recommend a book to you. Recommend one to them in return and then read each other's suggestions. **10 POINTS**

25 The actor Rob Myles is uploading YouTube videos of actors reading all of Shakespeare's plays, with one going live each week. Watch one. **10 POINTS**

26 Once you have watched a Shakespeare YouTube video on Rob Myles' page, write a review of it. **10 POINTS**

27 Write to your local GP surgery or hospital to thank them for all of the work they do. Find the address and post it. **10 POINTS**

28 'Film is a better medium for communicating messages than the novel.' To what extent do you agree? Create a Venn diagram to present your thoughts. **10 POINTS**

29 Play a word game with a family member or friend. For example, Scrabble or Bananagrams. There are online word games you could play too. **10 POINTS**

30 Make a list of adjectives which describe three characters from a text you have studied/read at home. Find synonyms for these, using a thesaurus. **10 POINTS**

31 Watch some spoken word poetry on YouTube about various topics and identify five devices that are used in each video. Make notes on the effect of each. **10 POINTS**

32 Choose five quotations from one of your GCSE texts. 'Explode' the quotes by analysing them and mind-mapping your notes around each one. **10 POINTS**

33 List five different ways a story could begin. Rank them in the order of which ones you would find the most interesting. **10 POINTS**

34 Create a Venn diagram to show your thoughts about whether you agree with the following statement: 'Animal testing should be banned.' **10 POINTS**

35 Choose a paragraph from a text. Re-write it using more complex punctuation, including a semi-colon. Revise punctuation first, if you need to. **10 POINTS**

36 'Violent video games should be banned.' To what extent do you agree? Write ideas on a continuum line to show where they lie. **10 POINTS**

37 Read this article about Shakespeare's use of verbs. Identify 3 interesting points: <https://www.bl.uk/shakespeare/articles/verbing-shakespeares-linguistic-innovation#> **10 POINTS**

38 Read another text by a writer you have studied as part of your GCSE so far. Consider any similarities/differences in style, message etc. **10 POINTS**

39 Watch a film and evaluate one thing that worked well about its structure and one thing that didn't. **10 POINTS**

40 Create a leaflet informing someone about an activity you enjoy or a topic which you are passionate about. **10 POINTS**

41 Read a poem of your choice. Identify five structural devices that have been used and consider reasons why the poet used each one. **10 POINTS**

42 Write the script for a podcast about a topic/issue of your choice. **10 POINTS**

43 'There is no reason to study writers from previous centuries as they're not relevant today.' To what extent do you agree? Write your response. **10 POINTS**

44 Compare how two extracts present work and welfare: <https://www.bl.uk/teaching-resources/19th-century-non-fiction-texts-work-and-welfare#> **10 POINTS**

45 Create a grid with characters from a text down one side and themes across the top. Use this to make links between characters and themes. **10 POINTS**

46 Write the mark scheme indicative content for three literature essay questions you have created. **10 POINTS**

47 Write an essay about one of your literature texts, using one of your own questions or from a past paper on the internet. **10 POINTS**

48 Choose a character from a TV programme or film and create a monologue from their perspective based on an event in the film, or one you make up. **10 POINTS**

49 Choose a topic to explore on the Teaching English website. Make notes. <https://www.teachingenglish.org.uk/resources/secondary/uk-culture/shakespeare> **10 POINTS**

50 Write a guide for Year 9 students who will start their GCSE courses in September. What should they know about the study of English? **10 POINTS**

<p>51 Choose a non-fiction article to read and then summarise it in 50 words.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>52 Choose a quiz to complete on the Education Quizzes website: <a href="https://www.educationquizzes.com/ecse/english/">https://www.educationquizzes.com/ecse/english/</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>53 Write a blog post about a piece of positive news or which sends a positive message to help the reader feel inspired and motivated.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>54 Avoid starting letters with 'I am writing to...'. Create three different openings for a letter to a teacher about your time at home.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>55 Watch an episode of a TV show. Write five reasons why you think it was structured in the way it is. What effect does it create?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>56 Redraft a piece of creative writing you have written either at school or at home. Find five ways to improve it.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>57 Read an extract from the website below and identify five points of information. <a href="https://www.bl.uk/teaching-resources/19th-century-non-fiction-texts-crime-and-punishment#">https://www.bl.uk/teaching-resources/19th-century-non-fiction-texts-crime-and-punishment#</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>58 Identify 5-10 quotations for each main character in one of your literature texts.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>59 Summarise your favourite film in 100 words.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>60 Write an article for your school magazine advising students how to practise self-care during this period away from school.</p> <p style="text-align: right;"><b>10 POINTS</b></p>
<p>61 List five different devices which could be used to start a persuasive speech.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>62 Analyse a piece of creative writing which you have written. What devices did you use? What effect do they have on the reader?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>63 Read about the benefits of mindful writing and practise it every day for a week: <a href="https://www.developgoodhabits.com/minful_writing/">https://www.developgoodhabits.com/minful_writing/</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>64 Choose a character from a TV programme or film and list ten of their characteristics that have an effect on you as a viewer.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>65 Read <i>A Christmas Carol and An Inspector Calls</i>. Write about how they explore human nature and responsibility to others.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>66 Consider an alternative ending to a film you have read. Write it, either in prose or script form.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>67 Choose a topic that you feel strongly about and create five rhetorical questions based on it.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>68 Take a minor character from any text you have read. Write about the events in the text from their point of view.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>69 Listen to a podcast from the link below and identify five key points. Rank them.</p> <p><a href="https://www.penguin.co.uk/articles/2019/feb/the-best-literary-podcasts-for-book-lovers/">https://www.penguin.co.uk/articles/2019/feb/the-best-literary-podcasts-for-book-lovers/</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>70 Write your own poem, inspired by the current situation.</p> <p style="text-align: right;"><b>10 POINTS</b></p>
<p>71 Redraft an essay you have written either at school or home. Find five ways to improve it.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>72 Listen to this speech: <a href="https://www.youtube.com/watch?v=MkTy3_PmKtc">https://www.youtube.com/watch?v=MkTy3_PmKtc</a> Identify five devices and then rank them in order of effectiveness.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>73 Pick a topic you feel strongly about. Think of five ideas that link to it – starting close up and then moving to wider implications for you and others.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>74 Look at an image of your choice, such as a busy street, beach or dark forest. Create five descriptive sentences based on it.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>75 Read this article: <a href="https://jerichowriters.com/hub/plot/seven-basic-plots/">https://jerichowriters.com/hub/plot/seven-basic-plots/</a> Take one of the 7 plot types. Plan and write your own story.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>76 Read about careers and skills you develop in English. Bullet point the key points you find. <a href="https://www.prospect.ac.uk/careers-advice/what-can-i-do-with-my-degree/english">https://www.prospect.ac.uk/careers-advice/what-can-i-do-with-my-degree/english</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>77 Using your reading about careers and skills the study of English gives you, from the Prospects website on the left, write a guide for a Year 11 student.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>78 Write a speech to be presented in parliament arguing your views about whether the voting age should be lowered to 16 years old.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>79 With a friend, choose a story that you both know. Write alternative endings and share them with each other via email.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>80 'Technology is the most important thing in society.' To what extent do you agree? Write ideas on a continuum line to show where they lie.</p> <p style="text-align: right;"><b>10 POINTS</b></p>
<p>81 Create seven writing tasks that would require you to write a piece of fiction. Pop them in a jar and select one every few days to plan or write in full.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>82 Write a response to a writing task you have written, or one which has appeared on a past paper.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>83 Read to someone in your home or via webcam. It could be a sibling, friend or relative.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>84 Compare how two extracts from the line below present crime and punishment: <a href="https://www.bl.uk/teaching-resources/19th-century-non-fiction-texts-crime-and-punishment#">https://www.bl.uk/teaching-resources/19th-century-non-fiction-texts-crime-and-punishment#</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>85 Read an autobiography of someone you've heard of. Summarise this in 250 words.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>86 Create a tweet for every key moment for a character in a text you have read, demonstrating how they felt at each point.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>87 Choose two texts you've read, in school or at home, with a similar theme/genre. Create a Venn diagram to compare the similarities and differences.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>88 Write a blog post persuading students to do Joe Wicks' PE lessons every day at 9am: <a href="https://www.youtube.com/watch?v=K6r99N3kXME">https://www.youtube.com/watch?v=K6r99N3kXME</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>89 Think about what the country (or world!) might look like in the future – or what you would like it to look like. Write a piece of dystopian fiction.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>90 Try two writing tips from the following website: <a href="https://www.iunivers.com/en/resources/writing-and-editing/20-writing-tips-from-fiction-authors">https://www.iunivers.com/en/resources/writing-and-editing/20-writing-tips-from-fiction-authors</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>
<p>91 Choose a children's story that you remember from your childhood. Create a new ending that you feel would be more engaging for your age group.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>92 Take an extract from a text and re-write it in a different tense. Consider how altering the tense changes the dynamic of the piece.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>93 Take the Pearson ultimate English homophone quiz: <a href="https://www.english.com/blog/english-homophone-quiz/">https://www.english.com/blog/english-homophone-quiz/</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>94 Watch Newsround. Write a newspaper article on the same topic for an adult audience. Think carefully about changes you'd make for your audience.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>95 Write the characters from a text on various parts of a piece of paper. Draw lines between them and write the link/connection between them on the line.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>96 Complete the Metro's quiz based on 20 misspelled words: <a href="https://metro.co.uk/2016/06/30/quiz-can-you-spell-the-20-most-misspelled-words-in-the-english-language-5976500/">https://metro.co.uk/2016/06/30/quiz-can-you-spell-the-20-most-misspelled-words-in-the-english-language-5976500/</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>97 Create a Venn diagram to organise your thoughts about whether you agree with the following statement: 'Everyone should be vegetarian.'</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>98 List five different ways a story could end. Rank them in order of which you would find the most interesting.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>99 Read an extract from the link below and identify five points of information. <a href="https://www.bl.uk/teaching-resources/19th-century-non-fiction-texts-work-and-welfare#">https://www.bl.uk/teaching-resources/19th-century-non-fiction-texts-work-and-welfare#</a></p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>100 Create seven writing tasks that would require you to write a piece of non-fiction. Pop them in a jar and select one every few days to plan or write in full.</p> <p style="text-align: right;"><b>10 POINTS</b></p>



**Maths**

---

1 Draw a scale drawing of your bedroom.  <b>10 POINTS</b>	2 Draw as many diagrams as possible to prove the formula for the area of a trapezium.  <b>10 POINTS</b>	3 Write a revision lesson to deliver on a topic of your choice.  <b>10 POINTS</b>	4 Write an end of topic test for someone in your class on your most recent topic.  <b>10 POINTS</b>	5 Write an article for a newspaper, explaining why it is important to study maths.  <b>10 POINTS</b>	6 Prove $1+1=2$ in the most complicated way you can.  <b>10 POINTS</b>	7 Demonstrate Pythagoras Theorem using physical objects.  <b>10 POINTS</b>	8 Pick a topic from science and show how you use maths in the topic.  <b>10 POINTS</b>	9 Write a maths dictionary containing 20 mathematical terms.  <b>10 POINTS</b>	10 Explain how to convert between centigrade and Fahrenheit.  <b>10 POINTS</b>
11 Write a question with 23 as the answer.  <b>10 POINTS</b>	12 Design a menu for your family for a week.  <b>10 POINTS</b>	13 How long would it take for you to walk to the moon?  <b>10 POINTS</b>	14 Write a question with 2 as the answer.  <b>10 POINTS</b>	15 Write three "always, sometimes, never" sentences for maths.  <b>10 POINTS</b>	16 How many grains of rice would you need to fill your house?  <b>10 POINTS</b>	17 Write step by step instructions on how to change the subject of an equation.  <b>10 POINTS</b>	18 Design a revision poster on 3 topics you have done so far.  <b>10 POINTS</b>	19 Write an exam question with mark scheme testing knowledge of averages.  <b>10 POINTS</b>	20 Find the average temperature each month for your home town. Plot the information on a graph.  <b>10 POINTS</b>
21 Design a lesson for Year 7 on an introduction to angles.  <b>10 POINTS</b>	22 How many footballs would you need to go around the equator of the earth?  <b>10 POINTS</b>  <b>10 POINTS</b>	23 Condense a topic onto one revision card.  <b>10 POINTS</b>	24 Write a question with a mark scheme where you have to explain your answer.  <b>10 POINTS</b>	25 What does it mean to reason mathematically?  <b>10 POINTS</b>	26 What advice would you give to Year 9 who will start their GCSE Maths in September?  <b>10 POINTS</b>	27 Choose any topic in maths and make a spider diagram summarising your knowledge.  <b>10 POINTS</b>	28 Count how many steps it takes to walk around your bedroom.  <b>10 POINTS</b>	29 Choose one piece of marked work in your book and re-do it, responding to feedback and making improvements where necessary. <b>10 POINTS</b>	30 Design an information sheet explaining how to convert between 12 and 24hour clock.  <b>10 POINTS</b>
31 How many seconds have you been alive?  <b>10 POINTS</b>	32 Pick a profession or career and try to list as many ways maths might be used in that job as you can.  <b>10 POINTS</b>  <b>10 POINTS</b>	33 How could you calculate the volume of your brain?  <b>10 POINTS</b>	34 Write a list of 5 common mistakes you might find in an exam paper.  <b>10 POINTS</b>	35 Using up to four 4s and any of the 4 operations, how many numbers can you make?  <b>10 POINTS</b>	36 Show 4 different representations of a fraction  <b>10 POINTS</b>	37 Write instructions on how to measure angles using a protractor.  <b>10 POINTS</b>	38 Explain the difference between significant figures and decimal places.  <b>10 POINTS</b>	39 Give an example to show when "two minus make a plus" is false.  <b>10 POINTS</b>	40 Write an exam question and mark scheme testing knowledge of forming and solving equations.  <b>10 POINTS</b>
41 Design a new flag. It must have at least one line of symmetry and three colours.  <b>10 POINTS</b>	42 How many Rice Krispies are there in a box? How could you estimate this without counting them?  <b>10 POINTS</b>  <b>10 POINTS</b>	43 Investigate the London Eye. How may rotations does it make? How far does it travel each day?  <b>10 POINTS</b>	44 How long would it take for you to walk around the UK?  <b>10 POINTS</b>	45 Explain what a negative number is.  <b>10 POINTS</b>	46 Carry out a survey in your house, it could be on anything. Display the data using the appropriate chart.  <b>10 POINTS</b>	47 Choose any topic. Make a set of cards of key words and a second set of definitions. Mix them up and find the matching pairs. <b>10 POINTS</b>  <b>10 POINTS</b>	48 Draw a poster with the key points on circle theorems.  <b>10 POINTS</b>	49 Write an exam question testing the knowledge of circle theorems.  <b>10 POINTS</b>	50 Write a homework guide for parents so that they can help their child with maths.  <b>10 POINTS</b>

<p>51 Explain how to convert fractions to decimals and percentages.</p> <p><b>10 POINTS</b></p>	<p>52 Explain the difference between compound and simple interest.</p> <p><b>10 POINTS</b></p>	<p>53 Write 5 key points to remember when answering questions on speed, distance and time.</p> <p><b>10 POINTS</b></p>	<p>54 Draw a flow chart to explain how to round to degrees of accuracy.</p> <p><b>10 POINTS</b></p>	<p>55 Write a tree diagram question without replacement.</p> <p><b>10 POINTS</b></p>	<p>56 Look for data in a newspaper or TV report. Explain why it might be misleading.</p> <p><b>10 POINTS</b></p>	<p>57 Explain how to convert fractions to decimals and percentages.</p> <p><b>10 POINTS</b></p>	<p>58 What is the difference between HCF and LCM?</p> <p><b>10 POINTS</b></p>	<p>59 Can you draw a diagram to explain the formula for the area of a parallelogram.</p> <p><b>10 POINTS</b></p>	<p>60 Explain how to convert fractions to decimals and percentages.</p> <p><b>10 POINTS</b></p>
<p>61 Write 10 quick questions on basic number skills.</p> <p><b>10 POINTS</b></p>	<p>62 Create a poster explaining how to carry out loci questions.</p> <p><b>10 POINTS</b></p>	<p>63 Find 5 exam-style questions and rank them in order of difficulty, then decide which order to answer them.</p> <p><b>10 POINTS</b></p>	<p>64 Write 10 quick questions on basic probability skills.</p> <p><b>10 POINTS</b></p>	<p>65 Design some misleading 'best buy' labels.</p> <p><b>10 POINTS</b></p>	<p>66 Write instructions on how to use 4 of the calculator functions.</p> <p><b>10 POINTS</b></p>	<p>67 Write a blog post explaining what you have done during the time off school.</p> <p><b>10 POINTS</b></p>	<p>68 Describe 5 ways to effectively revise maths.</p> <p><b>10 POINTS</b></p>	<p>69 What is a surd? Convince me that they are useful!</p> <p><b>10 POINTS</b></p>	<p>70 What are the different ways to sample? What are the pros and cons of each method?</p> <p><b>10 POINTS</b></p>
<p>71 Show two different methods for sharing out in a ratio.</p> <p><b>10 POINTS</b></p>	<p>72 Write 10 quick questions on basic algebra skills.</p> <p><b>10 POINTS</b></p>	<p>73 Draw a flow diagram showing how to calculate percentage increase and decrease.</p> <p><b>10 POINTS</b></p>	<p>74 Find a button on your calculator which you don't know how to use and see if you can find what it is for.</p> <p><b>10 POINTS</b></p>	<p>75 What is the difference between a factor and a multiple? Give an example of when you use both of these in maths.</p> <p><b>10 POINTS</b></p>	<p>76 Write 10 quick questions on basic shape skills.</p> <p><b>10 POINTS</b></p>	<p>77 What are the laws of indices? Write an algebraic example for each one.</p> <p><b>10 POINTS</b></p>	<p>78 What is the definition of an outlier? (using quartiles)</p> <p><b>10 POINTS</b></p>	<p>79 Write a question that would require a Venn diagram with 3 sections to answer it.</p> <p><b>10 POINTS</b></p>	<p>80 How do you know whether to use the Sine Rule, Cosine rule or trig ratios? Write a flow chart to help you decide when faced with a problem.</p> <p><b>10 POINTS</b></p>
<p>81 Prove that the product of two odd numbers is even.</p> <p><b>10 POINTS</b></p>	<p>82 Complete a 'Thinking Hard Revisit' mat on inequalities.</p> <p><b>10 POINTS</b></p>	<p>83 Write a list of 5 definitions of words which link to the topic of probability.</p> <p><b>10 POINTS</b></p>	<p>84 How many ways can you solve a quadratic? List them with clear explanations of each.</p> <p><b>10 POINTS</b></p>	<p>85 What are the key points to remember when drawing boxplots/using them to compare distributions? Write a revision card.</p> <p><b>10 POINTS</b></p>	<p>86 The average person uses 27 sheets of toilet paper a day. A toilet roll has 100 sheets. How many toilet rolls does a family of 4 need in a week?</p> <p><b>10 POINTS</b></p>	<p>87 Draw diagrams of Venn diagrams to show the union, intersection and complement.</p> <p><b>10 POINTS</b></p>	<p>88 What are the exact values for trig that you need to know? Write a revision card for these.</p> <p><b>10 POINTS</b></p>	<p>89 Research – where are trig graphs used/seen in real life?</p> <p><b>10 POINTS</b></p>	<p>90 Draw a flow diagram to show how to rationalise a surd.</p> <p><b>10 POINTS</b></p>
<p>91 Write a set of revision cards on how to factorise quadratics.</p> <p><b>10 POINTS</b></p>	<p>92 Draw a diagram explaining how to calculate speed, distance and time.</p> <p><b>10 POINTS</b></p>	<p>93 The number eight comes first if all numbers were arranged alphabetically. Which would come last?</p> <p><b>10 POINTS</b></p>	<p>94 Write 10 quick questions on basic algebra skills.</p> <p><b>10 POINTS</b></p>	<p>95 Draw a poster explaining inequalities.</p> <p><b>10 POINTS</b></p>	<p>96 Why do we use Pythagoras? Convince me!</p> <p><b>10 POINTS</b></p>	<p>97 Design a lesson for Year 7 on an introduction to ratio.</p> <p><b>10 POINTS</b></p>	<p>98 Investigate different tests for divisibility of numbers. Create a poster to show these.</p> <p><b>10 POINTS</b></p>	<p>99 Explain why triangles, squares and hexagon are the only regular polygons which tessellate.</p> <p><b>10 POINTS</b></p>	<p>100 What is the only number which is twice the sum of its digits?</p> <p><b>10 POINTS</b></p>



**Science**

---

<p>1 Describe how you would test foods for glucose, starch, proteins and fats.</p> <p><b>10 POINTS</b></p>	<p>2 Describe what an ore is and explain the advantages and disadvantages of mining.</p> <p><b>10 POINTS</b></p>	<p>3 Draw and name each of the four parts of the blood. Describe the function of each part.</p> <p><b>10 POINTS</b></p>	<p>4 Choose three packets of food and evaluate how healthy they are.</p> <p><b>10 POINTS</b></p>	<p>5 Compare a permanent magnet and an electromagnet. Describe how they are used differently and the advantages and disadvantages of each.</p> <p><b>10 POINTS</b></p>	<p>6 Describe the movements in the thorax that allow breathing to occur.</p> <p><b>10 POINTS</b></p>	<p>7 Place energy, power and time in a formula triangle. Give the units of each.</p> <p><b>10 POINTS</b></p>	<p>8 Describe the effects of smoking and asthma on the lungs.</p> <p><b>10 POINTS</b></p>	<p>9 Write a short story to describe what happens when a sperm meets an egg and fertilisation occurs.</p> <p><b>10 POINTS</b></p>	<p>10 Choose an element from the periodic table. Draw a labelled diagram of an atom. Describe the atom in as much detail as possible. <b>10 POINTS</b></p>
<p>11 Make a crossword using scientific key words for a physics topic.</p> <p><b>10 POINTS</b></p>	<p>12 Choose any topic. Make a set of cards of key words and a second set of definitions. Mix them up and find the matching pairs. <b>10 POINTS</b></p>	<p>13 Write a step by step method describing how make an onion cell slide and how to view it under a microscope. Include an equipment list. <b>10 POINTS</b></p>	<p>14 Draw particle diagrams of a solid, liquid and a gas. Add arrows and labels to show evaporating, condensing, melting and freezing. <b>10 POINTS</b></p>	<p>15 Make a model of a plant cell, labelling all the parts. Describe the function of each part. <b>10 POINTS</b></p>	<p>16 Write a step by step method describing how to test materials to determine if they conduct electricity. <b>10 POINTS</b></p>	<p>17 Describe how metals can be extracted from their ores using electricity. <b>10 POINTS</b></p>	<p>18 Draw a Venn diagram describing changes during puberty: those that happen to males only, females only and those that happen to both sexes. <b>10 POINTS</b></p>	<p>19 List the structures that make up the circulatory system. State the function of each structure. <b>10 POINTS</b></p>	<p>20 Explain how a blast furnace is used to extract iron. <b>10 POINTS</b></p>
<p>21 Write a step by step method describing to a Year 6 pupil how to safely light a Bunsen burner. <b>10 POINTS</b></p>	<p>22 Describe the disadvantages of industrial-scale electrolysis. <b>10 POINTS</b></p>	<p>23 Choose five appliances in your home and work out how much it costs to run them for 1 hour. <b>10 POINTS</b></p>	<p>24 Name the components of a balanced diet. Describe what each is used for by our bodies. <b>10 POINTS</b></p>	<p>25 Choose any topic in science and make a spider diagram summarising your knowledge. <b>10 POINTS</b></p>	<p>26 Describe and explain 4 ways in which the lungs are adapted for gas exchange. <b>10 POINTS</b></p>	<p>27 Draw a Venn diagram comparing series and parallel circuits. <b>10 POINTS</b></p>	<p>28 Choose a predator and its prey. Explain how each is adapted to their environment. <b>10 POINTS</b></p>	<p>29 Write a method for an experiment to investigate the pH of some household chemicals. Include an equipment list. <b>10 POINTS</b></p>	<p>30 Write 10 multiple choice questions about electricity, including the answers. <b>10 POINTS</b></p>
<p>31 Write a method for an experiment to investigate the speed of sound. Include an equipment list. <b>10 POINTS</b></p>	<p>32 Compare the solar system with an atom. How are they similar and different? <b>10 POINTS</b></p>	<p>33 Make a poster to explain how the particles behave in the reaction between iron and sulphur. <b>10 POINTS</b></p>	<p>34 Design a poster that explains how plants are adapted to scatter their seed. <b>10 POINTS</b></p>	<p>35 State the equation linking mass, weight and gravitational field strength. Explain why a 10 kg machine has a mass of 11.6 N on the moon but 90N on Venus. <b>10 POINTS</b></p>	<p>36 Describe how the different blood vessels are adapted to their function. <b>10 POINTS</b></p>	<p>37 Describe the structure of the heart, naming all the chambers and blood vessels. <b>10 POINTS</b></p>	<p>38 Explain the importance of bacteria in the digestive system. <b>10 POINTS</b></p>	<p>39 Draw a flow diagram to show what happens when the skin is damaged. Describe how the parts of the blood protect from infection and form a clot. <b>10 POINTS</b></p>	<p>40 Draw a Venn diagram comparing plant and animal cells. <b>10 POINTS</b></p>
<p>41 Write 10 multiple choice questions about forces, including the answers. <b>10 POINTS</b></p>	<p>42 Explain which properties allow metals to be used for saucepans, bells, electrical wires and jewellery. <b>10 POINTS</b></p>	<p>43 Make a crossword using scientific key words for a biology topic. <b>10 POINTS</b></p>	<p>44 Draw a labelled cross-section of each type of blood vessel. Write a summary of the difference between them. <b>10 POINTS</b></p>	<p>45 Explain why it's important to balance symbol equation for a chemical reaction. <b>10 POINTS</b></p>	<p>46 Design a pair of ear defenders. Explain your choices of material. <b>10 POINTS</b></p>	<p>47 For each of the following answers, write down the question: friction, weight, contact, magnetism and Newtonmeter. <b>10 POINTS</b></p>	<p>48 Describe how sound waves are formed by wind chimes. Explain what affects the intensity and pitch of sound. <b>10 POINTS</b></p>	<p>49 Draw a poster to explain, in as much as possible, about electrical circuits. Include series and parallel circuits. <b>10 POINTS</b></p>	<p>50 List the structures of the male reproductive system. State the function of each structure. <b>10 POINTS</b></p>

51 List the structures that make up the respiratory system. State the function of each structure. <b>10 POINTS</b>	52 Think of a science keyword beginning with every letter of the alphabet. <b>10 POINTS</b>	53 Using your knowledge of plants, design a plant capable of surviving in the desert. Explain how it is adapted. <b>10 POINTS</b>	54 Describe how the air we breathe in differs from the air we breathe out. <b>10 POINTS</b>	55 Describe a sink full of washing up. State whether each item is a solid, liquid or gas and an element mixture or compound. <b>10 POINTS</b>	56 Write two lists of the properties of metals and non-metals. <b>10 POINTS</b>	57 Write a step by step method describing how to test the strength of an electromagnet. Include an equipment list. <b>10 POINTS</b>	58 Think of a mnemonic to remember the order of metals in the reactivity series. <b>10 POINTS</b>	59 Make a crossword using scientific key words for a chemistry topic. <b>10 POINTS</b>	60 Draw a transverse wave and label the amplitude, wavelength and frequency. <b>10 POINTS</b>
61 Design a circuit diagram to allow the lights in a room to be switched on and off by two independent switches. <b>10 POINTS</b>	62 Choose a food web. Write as many food chains as you can find. Describe how some of the organisms are adapted to their environment. <b>10 POINTS</b>	63 Describe how enzymes work, using the lock and key hypothesis. <b>10 POINTS</b>	64 Describe how lung volume can be measured. <b>10 POINTS</b>	65 Write the equation involving energy, power and time into a formula triangle. Give the units of each. <b>10 POINTS</b>	66 List the structures that make up the digestive system. State the function of each structure. <b>10 POINTS</b>	67 Describe the digestion of a ham sandwich, naming the organs and enzymes involved. <b>10 POINTS</b>	68 Use your knowledge of forces to explain how a lighter person can balance a heavier person on a seesaw. <b>10 POINTS</b>	69 Describe how to calculate power using current and voltage. Give the units of each. <b>10 POINTS</b>	70 Describe why we burn fuels. Explain what happens when fuels are burned and why these are useful reactions. <b>10 POINTS</b>
71 Write a step by step description of how electricity is generated using coal and wind power. <b>10 POINTS</b>	72 Draw a particle diagram and explain what is happening in the displacement reaction between iron and copper sulphate. <b>10 POINTS</b>	73 Explain why sound travels faster through a rock than air. <b>10 POINTS</b>	74 Explain why eating undercooked meat can cause food poisoning. Explain how your body tries to prevent food poisoning. <b>10 POINTS</b>	75 List the sources of renewable energy and describe the advantages and disadvantages of each. <b>10 POINTS</b>	76 Draw three different transverse waves and compare their amplitude, frequency and wavelength. <b>10 POINTS</b>	77 Write a method for an experiment to investigate the speed of sound. Include an equipment list. <b>10 POINTS</b>	78 Write a step by step method describing how to investigate which surfaces bacteria grow on. Include an equipment list. <b>10 POINTS</b>	79 Draw a particle diagram to model the chemical reaction between oxygen and magnesium to produce magnesium oxide. <b>10 POINTS</b>	80 Design a poster to explain how the greenhouse effect causes global warming. <b>10 POINTS</b>
81 Use your knowledge of heat transfer to explain why it's better to use a wooden spoon than a metal spoon when cooking pasta. <b>10 POINTS</b>	82 Describe how to make an electromagnet. Include an equipment list. <b>10 POINTS</b>	83 Describe what happens to a ray of light as it passes through a cuboidal prism and a triangular prism. Use ray diagrams to help. <b>10 POINTS</b>	84 Design an investigation to discover which antacid tablets are best to treat heartburn. Include an equipment list. <b>10 POINTS</b>	85 Explain how selective breeding has been used to breed dairy cows with a high milk yield. <b>10 POINTS</b>	86 Draw a poster to explain why an ice cube melts when put in a drink. <b>10 POINTS</b>	87 Design a questionnaire that could be used to assess how healthy a person's lifestyle is. Explain why each question is important. <b>10 POINTS</b>	88 Choose three specialised cells in the human body. Draw diagrams and explain how they are specialised to their function. <b>10 POINTS</b>	89 Using your knowledge of photosynthesis, draw a poster to explain how a plant grows from a seed. <b>10 POINTS</b>	90 Use your knowledge of food webs to explain why farmers use pesticides and explain the problems they cause. <b>10 POINTS</b>
91 Draw a diagram of the Earth's crust and use it to explain the stages in the rock cycle in as much detail as possible. <b>10 POINTS</b>	92 Draw an outline of the human body and label all the ways in which it resists infection. <b>10 POINTS</b>	93 List the structures of the female reproductive system. State the function of each structure. <b>10 POINTS</b>	94 Write the word equations for aerobic and anaerobic respiration. Explain why the equations are different. <b>10 POINTS</b>	95 Draw a diagram of a Van der Graaf generator and explain how it works. <b>10 POINTS</b>	96 Describe and explain the changes in the breathing and circulatory systems during exercise. <b>10 POINTS</b>	97 Draw force diagrams to show the journey of a car from stationary to accelerating, to travelling at a constant speed then slowing down. <b>10 POINTS</b>	98 Draw a circuit diagram for a torch. Use the diagram to describe and explain the flow of electricity. <b>10 POINTS</b>	99 Draw a poster to explain what happens when sugar dissolves in a cup of tea. <b>10 POINTS</b>	100 Write a letter to your local MP outlining your concerns about global warming. <b>10 POINTS</b>



# Geography

---

<p>1 Prepare a 5-minute talk on the importance of studying geography.</p> <p><b>10 POINTS</b></p>	<p>2 Investigate the reasons why some countries are poor and others are rich.</p> <p><b>10 POINTS</b></p>	<p>3 List 5 ethical considerations that could be included in an NEA.</p> <p><b>10 POINTS</b></p>	<p>4 "Transnational Corporations are becoming more influential than national government". Discuss.</p> <p><b>10 POINTS</b></p>	<p>4 Name 7 world biomes.</p> <p><b>10 POINTS</b></p>	<p>6 For 3 world biomes. Describe the characteristics.</p> <p><b>10 POINTS</b></p>	<p>7 Assess a range of ways that development can be measured.</p> <p><b>10 POINTS</b></p>	<p>8 Find a photograph of an interesting place and label the physical and human characteristics.</p> <p><b>10 POINTS</b></p>	<p>9 What are the characteristics of megacities?</p> <p><b>10 POINTS</b></p>	<p>10 Assess the success of an urban regeneration project that you are familiar with.</p> <p><b>10 POINTS</b></p>
<p>11 What is your favourite place in the UK? Why?</p> <p><b>10 POINTS</b></p>	<p>12 Draw a diagram that links the abiotic and biotic components within an ecosystem.</p> <p><b>10 POINTS</b></p>	<p>13 Watch an appropriate film that is set in another country.</p> <p><b>10 POINTS</b></p>	<p>14 Discuss the film with someone. How does it evoke a "sense of place"?</p> <p><b>10 POINTS</b></p>	<p>15 Define the term endoreic streams (hot deserts).</p> <p><b>10 POINTS</b></p>	<p>16 If you have studied glacial landscapes, summarise the characteristics of fluvio-glacial landscapes.</p> <p><b>10 POINTS</b></p>	<p>17 Draw annotated diagrams that explain the formation of 3 glacial landforms.</p> <p><b>10 POINTS</b></p>	<p>18 Create a flow map that shows urban growth over time.</p> <p><b>10 POINTS</b></p>	<p>19 Imagine you are carrying out an individual investigation by a river. Write a risk assessment.</p> <p><b>10 POINTS</b></p>	<p>20 Think about your local area. How and why has it changed over time?</p> <p><b>10 POINTS</b></p>
<p>21 Assess the relative importance of trade blocs in today's global economy.</p> <p><b>10 POINTS</b></p>	<p>22 On a coastline, what is isostatic sea level change?</p> <p><b>10 POINTS</b></p>	<p>23 Watch a documentary of your choice.</p> <p><b>10 POINTS</b></p>	<p>24 Why did you choose this documentary to watch?</p> <p><b>10 POINTS</b></p>	<p>25 What new information did you learn from the documentary?</p> <p><b>10 POINTS</b></p>	<p>26 Have a conversation with someone about the documentary.</p> <p><b>10 POINTS</b></p>	<p>27 Produce a detailed case study for an atmospheric hazard event.</p> <p><b>10 POINTS</b></p>	<p>28 Choose an earthquake and assess the effects it had in 100 words.</p> <p><b>10 POINTS</b></p>	<p>29 Draw annotated diagrams that explain the formation of 3 landforms found in hot deserts.</p> <p><b>10 POINTS</b></p>	<p>30 Your opinion - "Water Is our most valuable resource and should be shared equally". What would this look like in practise?</p> <p><b>10 POINTS</b></p>
<p>31 Assess the usefulness of the demographic transition model.</p> <p><b>10 POINTS</b></p>	<p>32 Describe the characteristics of destructive and constructive waves.</p> <p><b>10 POINTS</b></p>	<p>33 What does HDI stand for?</p> <p><b>10 POINTS</b></p>	<p>34 What is your favourite topic in geography? Why?</p> <p><b>10 POINTS</b></p>	<p>35 If you were a town planner, how would you solve the challenges that face UK cities?</p> <p><b>10 POINTS</b></p>	<p>36 Imagine you are a migrant arriving in the UK. How would your arrival benefit this host country?</p> <p><b>10 POINTS</b></p>	<p>37 Create a 5-minute talk on the impact of sea level rise on low lying coastal areas.</p> <p><b>10 POINTS</b></p>	<p>38 Deliver your talk. What would you add or remove from the talk? Why?</p> <p><b>10 POINTS</b></p>	<p>39 Explain why tropical rainforests are important at a range of scales.</p> <p><b>10 POINTS</b></p>	<p>40 Compare a UK city with a city in a NEE. State the differences and similarities.</p> <p><b>10 POINTS</b></p>
<p>41 For a natural resource that you have studied, describe distribution, consumption, depletion, exploitation and the future.</p> <p><b>10 POINTS</b></p>	<p>42 Summarise Doreen Massey's approach to the study of "Place".</p> <p><b>10 POINTS</b></p>	<p>43 Your opinions – "Malthus' theory is as relevant today as it was when he wrote it". Discuss.</p> <p><b>10 POINTS</b></p>	<p>44 Create a 5-minute talk on "Place". Include the approaches of Edward Relph and Yi-Fu Tuan.</p> <p><b>10 POINTS</b></p>	<p>45 Deliver your talk. What would you add or remove from the talk? Why?</p> <p><b>10 POINTS</b></p>	<p>46 What natural event happened in the Philippines in November 2013?</p> <p><b>10 POINTS</b></p>	<p>47 Have a conversation with someone about an issue in the news that links to geography.</p> <p><b>10 POINTS</b></p>	<p>48 The "Green Revolution" has been criticised. Find out why.</p> <p><b>10 POINTS</b></p>	<p>49 What is dynamic equilibrium?</p> <p><b>10 POINTS</b></p>	<p>50 Draw an example of an open system in nature.</p> <p><b>10 POINTS</b></p>

<p>51 Plan your dream gap year.</p> <p>10 POINTS</p>	<p>52 Evaluate the impact that your gap year would have on people and the environment.</p> <p>10 POINTS</p>	<p>53 Explain what sustainable development is. Give examples.</p> <p>10 POINTS</p>	<p>54 What are the main sources of sediment in the sediment cell? (Coasts)</p> <p>10 POINTS</p>	<p>55 If you were a coastal planner, how would you decide which areas of coastline to protect?</p> <p>10 POINTS</p>	<p>56 What is globalisation?</p> <p>10 POINTS</p>	<p>57 Your opinions – “infectious diseases have a greater impact on LICs than on HICs”. Discuss.</p> <p>10 POINTS</p>	<p>58 Plan a sustainable city.</p> <p>10 POINTS</p>	<p>59 Watch a TedTalk on a topic of your choice.</p> <p>10 POINTS</p>	<p>60 Prioritise the top 14 points from the talk.</p> <p>10 POINTS</p>
<p>61 To what extent does the epidemiological transition model mirror the demographic transition model?</p> <p>10 POINTS</p>	<p>62 Which international agreement was signed on 12<sup>th</sup> December 2015?</p> <p>10 POINTS</p>	<p>63 If you have studied population, explain what the demographic dividend is.</p> <p>10 POINTS</p>	<p>64 Find out what Hans Rosling thought about the World. Summarise his ideas into 10 key ideas.</p> <p>10 POINTS</p>	<p>65 Produce a concise report about a global issue that interests you.</p> <p>10 POINTS</p>	<p>66 What is a high energy coastline?</p> <p>10 POINTS</p>	<p>67 Draw hydrographs for 2 contrasting drainage basins. Annotate them.</p> <p>10 POINTS</p>	<p>68 What happened on March 11<sup>th</sup> 2011, in Sendai Japan?</p> <p>10 POINTS</p>	<p>69 Define the following: carrying capacity and ecological footprint.</p> <p>10 POINTS</p>	<p>70 Food insecurity is still an issue in some countries. Find out why.</p> <p>10 POINTS</p>
<p>71 Have a conversation with someone about why fragile ecosystems should be protected.</p> <p>10 POINTS</p>	<p>72 Does Brandt’s global “North South Divide” still exist? Discuss.</p> <p>10 POINTS</p>	<p>73 To what extent is desertification a natural process? Discuss with someone.</p> <p>10 POINTS</p>	<p>74 Research how people can mitigate the risks associated with seismic hazards.</p> <p>10 POINTS</p>	<p>75 Create a case study for a place that is vital for one of your areas of study. Be evaluative in your approach.</p> <p>10 POINTS</p>	<p>76 If you have studied resources, explain the stock resources evaluation.</p> <p>10 POINTS</p>	<p>77 Choose a volcanic hazard event and assess the effects in 100 words.</p> <p>10 POINTS</p>	<p>78 Imagine you are a government advisor. Prioritise 10 points a minister needs to know about climate change.</p> <p>10 POINTS</p>	<p>79 Draw a set of diagrams that describe the characteristics of contrasting plate boundaries.</p> <p>10 POINTS</p>	<p>80 Assess the value of photographs compared to maps, when studying place.</p> <p>10 POINTS</p>
<p>81 Qualitative or quantitative – which methods are best for the study of “Place”?</p> <p>10 POINTS</p>	<p>82 Plan a virtual fieldtrip to investigate a physical geography question.</p> <p>10 POINTS</p>	<p>83 Plan a virtual fieldtrip to investigate a human geography question.</p> <p>10 POINTS</p>	<p>84 Draw a timeline to show the events associated with a weather hazard of your choice.</p> <p>10 POINTS</p>	<p>85 Explain the concept of sustainable development.</p> <p>10 POINTS</p>	<p>86 Give an example of sustainable development. Assess the extent to which it is a success.</p> <p>10 POINTS</p>	<p>87 Draw a cartoon that sums up the global development gap.</p> <p>10 POINTS</p>	<p>88 Draw an annotated carbon cycle.</p> <p>10 POINTS</p>	<p>89 Draw an annotated water cycle.</p> <p>10 POINTS</p>	<p>90 Your opinions – “hold the line is the best option for most coastal areas”. Discuss.</p> <p>10 POINTS</p>
<p>91 Draw a diagram that illustrates global flows.</p> <p>10 POINTS</p>	<p>92 Imagine you are a government advisor. Prioritise 10 points a minister needs to know about population.</p> <p>10 POINTS</p>	<p>93 What do the following scales measure? The Saffir-Simpson scale, Mercalli scale and the VEI.</p> <p>10 POINTS</p>	<p>94 What happened in 12<sup>th</sup> June 1991, in the Philippines?</p> <p>10 POINTS</p>	<p>95 What does DALYs stand for?</p> <p>10 POINTS</p>	<p>96 Your opinions – “we should encourage urban farming in all UK cities”. Discuss.</p> <p>10 POINTS</p>	<p>97 Imagine you were doing a fieldwork investigation in an urban area. Write a risk assessment.</p> <p>10 POINTS</p>	<p>98 Have a conversation with someone about globalisation.</p> <p>10 POINTS</p>	<p>99 Draw a cartoon that sums up the concept of “global commons”.</p> <p>10 POINTS</p>	<p>100 Read an article about climate change. Summarise the article in 14 sentences.</p> <p>10 POINTS</p>



# History

---

<p>1 In GCSE History, what exam board are you studying? What are the 4 units you will study? How do these divide into exam papers?</p> <p><b>10 POINTS</b></p>	<p>2 For the Thematic Study, divide your notes/work into time periods. Use your text book to help you identify these.</p> <p><b>10 POINTS</b></p>	<p>3 For the Thematic study, create a detailed timeline for each of the time period sections you have created. Each one is worth 10 points.</p> <p><b>10 POINTS</b></p>	<p>4 For the Thematic Study Medicine, watch the following video: <a href="https://www.youtube.com/watch?v=nVJV8iFAM88">https://www.youtube.com/watch?v=nVJV8iFAM88</a></p> <p><b>10 POINTS</b></p>	<p>5 For the Thematic Study, listen to the information on the website/video. Create a set of notes for each section.</p> <p><b>10 POINTS</b></p>	<p>6 For the Thematic Study, use your notes and prioritise the 3 most important points in each section. Why are they important?</p> <p><b>10 POINTS</b></p>	<p>7 What is change? Explain in no more than 30 words.</p> <p><b>10 POINTS</b></p>	<p>8 What is a political ideology?</p> <p><b>10 POINTS</b></p>	<p>9 What different types of Political ideologies are there? E.g. Communism</p> <p><b>10 POINTS</b></p>	<p>10 Explain 2 of your chosen ideologies in as much detail as you can.</p> <p><b>10 POINTS</b></p>
<p>11 For the Thematic Study, create a cartoon depicting one of the most important events in your Thematic Study.</p> <p><b>10 POINTS</b></p>	<p>12 For the Thematic Study, use your timelines to create a set of revision cards. Add as much detail as possible to each card.</p> <p><b>10 POINTS</b></p>	<p>13 For the Thematic Study, what were the most significant events in your thematic topic?</p> <p><b>10 POINTS</b></p>	<p>14 For the Thematic Study, draw a picture demonstrating each of these significant events.</p> <p><b>10 POINTS</b></p>	<p>15 For the Thematic Study, if you study Medicine, create a set of revision notes on the different beliefs about causes of illness.</p> <p><b>10 POINTS</b></p>	<p>16 For the Thematic Study, if you study Medicine, create a set of revision notes on the different ways illness was prevented.</p> <p><b>10 POINTS</b></p>	<p>17 For the Thematic Study, if you study Medicine, create a set of revision notes on the different ways illness was treated.</p> <p><b>10 POINTS</b></p>	<p>18 For the Thematic Study, if you study Crime, explain what the different definitions of crime are.</p> <p><b>10 POINTS</b></p>	<p>19 For the Thematic Study, if you study Crime, consider what different types of punishment there were.</p> <p><b>10 POINTS</b></p>	<p>20 For the Thematic Study, if you study Crime, what different methods of law enforcement were there?</p> <p><b>10 POINTS</b></p>
<p>21 For the Thematic Study, who are the key individuals you have studied?</p> <p><b>10 POINTS</b></p>	<p>22 For the Thematic Study, explain why each of the individuals are important/significant. Make sure you give reasons! Are they decisive, important, quite important, not important?</p> <p><b>10 POINTS</b></p>	<p>23 For the Thematic Study, what are the key events you have studied?</p> <p><b>10 POINTS</b></p>	<p>24 For the Thematic Study For each of these events, explain why they are important/significant. Make sure you give reasons! Are they decisive, important, or quite important or not important?</p> <p><b>10 POINTS</b></p>	<p>25 You will be asked to answer 'describe' questions. Write out as many of your own describe questions as you can.</p> <p><b>10 POINTS</b></p>	<p>26 Answer your describe questions – 1 a day. Remember you need to give as much detail as possible.</p> <p><b>10 POINTS</b></p>	<p>27 Explanation of 'cause' questions. Write out as many questions that you can beginning: "Explain why..." E.g. Explain why the Babington Plot was a threat to Queen Elizabeth.</p> <p><b>10 POINTS</b></p>	<p>28 Explanation of 'cause' questions. Create a plan/ visual plan to help you answer each of your "Explain why" questions.</p> <p><b>10 POINTS</b></p>	<p>29 Explain the term monarchy.</p> <p><b>10 POINTS</b></p>	<p>30 Draw a diagram to represent the word monarchy.</p> <p><b>10 POINTS</b></p>
<p>31 Create a fact file on one of the topics you have studied already at school this year.</p> <p><b>10 POINTS</b></p>	<p>32 Find some music created at the time or in the country you are studying. Listen to it. Is it a useful piece of evidence?</p> <p><b>10 POINTS</b></p>	<p>33 Watch an appropriate film with a historical theme.</p> <p><b>10 POINTS</b></p>	<p>34 Discuss the film you have watched with someone. To what extent is it accurate?</p> <p><b>10 POINTS</b></p>	<p>35 Why might the interpretations in the film you have watched not be accurate?</p> <p><b>10 POINTS</b></p>	<p>36 Watch a documentary of your choice.</p> <p><b>10 POINTS</b></p>	<p>37 Why did you choose this documentary to watch?</p> <p><b>10 POINTS</b></p>	<p>38 What new information did you learn from the documentary you have watched?</p> <p><b>10 POINTS</b></p>	<p>39 What were the different interpretations given in the documentary that you have watched?</p> <p><b>10 POINTS</b></p>	<p>40 What could we do as historians to research the topic of the documentary to find out how accurate the documentary was?</p> <p><b>10 POINTS</b></p>
<p>41 Write a "pitch" to a producer about a film or documentary you would like to make, based on a historical theme.</p> <p><b>10 POINTS</b></p>	<p>42 Create a film/documentary title for the film you would like to make.</p> <p><b>10 POINTS</b></p>	<p>43 Create a poster that will advertise your film. Try to get the historical detail as accurate as possible.</p> <p><b>10 POINTS</b></p>	<p>44 Which monarch, that you have studied, created the greatest <b>change</b> in England?</p> <p><b>10 POINTS</b></p>	<p>45 Create a diagram/family tree showing all British Monarchs from Edward the Confessor to James I (James VI of Scotland).</p> <p><b>10 POINTS</b></p>	<p>46 Describe the Feudal System.</p> <p><b>10 POINTS</b></p>	<p>47 Draw a diagram to explain the feudal system.</p> <p><b>10 POINTS</b></p>	<p>48 Create a 5-minute speech explaining the Feudal System.</p> <p><b>10 POINTS</b></p>	<p>49 What was the Treaty of Versailles?</p> <p><b>10 POINTS</b></p>	<p>50 How many American Presidents have there been?</p> <p><b>10 POINTS</b></p>

<p>51 Create a word search for the key words/glossary of the topics you have studied. Do one for each topic; each one is worth 10 points.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>52 Write out 10 words that can be used to connect ideas or sentences, e.g. thus or therefore.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>53 Write out 5 words or phrases that can indicate the extent of something. E.g. a little, a lot...</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>54 Elizabeth I <a href="https://www.youtube.com/watch?v=ZH8-ZSWkUs&amp;list=PLWLi4H3ItY8QTLJyBWvYEBXCH8RkwyGF1C">https://www.youtube.com/watch?v=ZH8-ZSWkUs&amp;list=PLWLi4H3ItY8QTLJyBWvYEBXCH8RkwyGF1C</a></p> <p>Watch the video and take notes.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>55 Germany <a href="https://www.youtube.com/watch?v=Br-QxsOJg&amp;list=PLWpiFPWj0vOP0zWvs_cEJf0GiZ7bc_ltl&amp;index=4">https://www.youtube.com/watch?v=Br-QxsOJg&amp;list=PLWpiFPWj0vOP0zWvs_cEJf0GiZ7bc_ltl&amp;index=4</a></p> <p>Watch Andrew Marr's video and take notes on Germany.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>56 Draw a map of Europe either in 1914, 1919, 1939 (just as war broke out) or in 1945 (at the end of the second World War). Choose one that matches the units you are studying.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>57 Talk to someone who has voted. Ask them to explain what happens when you go to vote.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>58 What is the role/job of the Prime Minister of the United Kingdom?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>59 What is a democracy?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>60 What is a Parliament?</p> <p style="text-align: right;"><b>10 POINTS</b></p>
<p>61 Who is the most famous historical character to be born near where you live?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>62 Create a newspaper article on your chosen person.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>63 Every other day, read 4 pages of your text book.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>64 Create some notes, a "brain dump" or a mind map on the section of your text book you have read.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>65 Answer the questions in your text book on the section you have read.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>66 Think about what you have read in your text book. What questions do you still have? Write them down to ask your teacher.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>67 Create a short biography of each of the key characters you have studied? (10 points for each one!)</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>68 To what extent has your chosen individual changed history?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>69 What is a dictatorship? Have you studied any?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>70 Describe some of the political systems you have studied.</p> <p style="text-align: right;"><b>10 POINTS</b></p>
<p>71 Write out a timeline of the key events you have studied in your other units. E.g. Germany, Norman Conquest, Elizabeth etc</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>72 Break those timelines into "chunks". Think about why you decided to divide them that way. Create notes for each section.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>72 If you have studied the 20<sup>th</sup> century, choose one key historical character and write 50 words about them.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>74 What is a revolution?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>75 What is the difference between a dictatorship and a democracy?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>76 Draw a diagram that represents the word revolution</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>77 Explain your drawing of the word revolution to someone else.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>78 Learn 5 new words that are linked to your topics every day.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>79 Write out the meanings of 5 new historical words every day. Create a glossary for each topic.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>80 Learn the spellings of 5 new topic-specific words every day. Test yourself e.g.: Appeasement, Pilgrimage, Conquest.</p> <p style="text-align: right;"><b>10 POINTS</b></p>
<p>81 If you can, talk to an older person in your family over the phone. Ask them about the most important historical event they have experienced in their life.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>82 Find out 7 pieces of information about the event mentioned in your phone conversation with an older family member.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>83 Transform the 7 pieces of information into 7 pictures about the event.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>84 Create a drawing or cartoon of the event in the previous boxes. Use as much information as you can.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>85 Write a list of all the different types of evidence that historians can use to increase our understanding of the past. Eg a diary.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>86 Choose 3 from your list of evidence. Are some more useful than others? Why?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>87 Choose 3 from your list of evidence – are some more <i>reliable</i> than others? Why</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>88 Find 2 sources on a topic with opposing interpretations.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>89 What is an interpretation?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>90 What factors can affect the reliability of evidence?</p> <p style="text-align: right;"><b>10 POINTS</b></p>
<p>91 What is your favourite time period in history?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>92 Create a timeline showing the key events that took place, or the key characters, in your favourite time period.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>93 Create a speech explaining why you have chosen your favourite time period.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>94 Create a painting/drawing showing some, or one, events that took place or the key characters in your favourite time period.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>95 Create a title to a newspaper article on that person/event. Then explain why they are/it is significant.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>96 Write an article on your favourite person in history.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>97 What is your favourite event that you have studied in history so far?</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>98 Create a mini research project on your favourite event in history.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>99 Find some cartoons about the topics you have studied in your text books. Think about their message.</p> <p style="text-align: right;"><b>10 POINTS</b></p>	<p>100 Using the cartoons you have found, what is their message to you the viewer? Explain the content of the source in as much detail as you can.</p> <p style="text-align: right;"><b>10 POINTS</b></p>



# French (MFL)

---



<p>1 Write down 10 words you know for the topic of school. Then say them in sentences.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>2 Write out the verb 'avoir' in the present tense. Make a sentence for each part of the verb.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>3 Pick a printed text given out by your teacher. Annotate each sentence with <b>P</b> – positive, <b>N</b> – negative or <b>P+N</b>.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>4 Research a French impressionist painter and draw up a profile in French. Use Claude Monet if you get stuck.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>5 What can you learn about the Ile de la Cité in Paris? Make some notes.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>6 Think of as many infinitive verbs as you can for the topic of technology. Put them in the present tense.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>7 Now take the verbs from the box to the left, and for perfect tense sentences.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>8 Look up and learn some irregular adjective endings in French.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>9 Learn (chant) the regular verb endings for -ir verbs! Je fin<u>is</u> nous fin<u>issons</u> Tu fin<u>is</u> vous fin<u>issez</u> Il/elle fin<u>it</u> ils/elles fin<u>issent</u></p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>10 Spend some time on a virtual visit to the 'Stade de France'. Write some notes and write a simple description in French.</p> <p style="text-align: center;"><b>10 POINTS</b></p>
<p>11 Say out loud all of the positive opinion words you can. Then say the same number of negative opinions.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>12 Give your opinions on different types of social media. E.g. Je pense que Facebook est stupide.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>13 Write down 10 words you know for the topic of where you live. Then say them in sentences.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>14 Think about the most recent topic you studied in school and practise answering general conversation questions for this topic.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>15 Make a poster / leaflet outlining the dangers of mobile phones.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>16 Find out as much as you can about 'La Francophonie'.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>17 Watch a couple of episodes of Peppa Pig in French.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>18 Make a list of connectives in French that you know. Now add at least 5 new one. Test yourself straightway, then again tomorrow.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>19 Use BBC Bitesize to improve knowledge of Marriage.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>20 Select a German text. Write five true or false questions about the text. Send to one of your classmates.</p> <p style="text-align: center;"><b>10 POINTS</b></p>
<p>21 How many ways of expressing your opinion in French can you think of?</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>22 Make a poster which includes six anti-poverty messages.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>23 Write down five of the most important structures in French. Learn them by heart.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>24 Pick a printed text you have been given by your teacher. Write one sentence with a maximum of eight words to summarise the text.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>25 Write down 10 words you know for the topic of unhealthy lifestyles. Then say them in sentences.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>26 Write a letter of complaint to a restaurant.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>27 Write down 10 words you know for the topic of holidays. Then say them in sentences.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>28 At least eight times today, say the time in French.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>29 Who is 'la Joconde' and where does she live?</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>30 Write the verb 'choisir' out with the correct endings! Je chois<u>is</u> nous chois<u>issons</u> Tu chois<u>is</u> vous chois<u>issez</u> Il/Elle chois<u>it</u> ils/elles chois<u>issent</u></p> <p style="text-align: center;"><b>10 POINTS</b></p>
<p>31 Make one of these grids for a Year 7 student learning French.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>32 Look around you. How many things can you name in French? Learn five more words and practise them. Revisit them tomorrow.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>33 Make a list of ten regular -er verbs in French, then write the past participles next to the verbs.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>34 Après avoir Spend 20 minutes on these exercises.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>35 Make a list of negatives in French. Put them each into a sentence.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>36 With the sentences you wrote for the previous activity, make the sentences positive.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>37 What can you find out about the French-speaking part of Canada? Spend at least 30 minutes carrying out some research.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>38 Write a letter of application for a job in French. Include a description of your character.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>39 What do we mean by 'irregular verbs'? Can you give some examples in French?</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>40 What are the infinitives of these past participles? bu / pu / lu / voulu / perdu / entendu / attendu / vendu.</p> <p style="text-align: center;"><b>10 POINTS</b></p>
<p>41 Comment est ton école ?</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>42 Write a grammar guide for a Year 9 student. Include gender / adjectives / present tense verbs / past tense verbs.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>43 Write an email to a newspaper highlighting the social problems in your town.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>44 Write down 10 words you know for the topic of holidays. Then say them in sentences.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>45 Make a list of ten -ir verbs in French, then write the past participles next to the verbs.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>46 Write a postcard or text to a friend saying what you did yesterday.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>47 Revise (chant) the regular verb endings for -er verbs! Je parl<u>e</u> nous parl<u>ons</u> Tu parl<u>es</u> vous parl<u>ez</u> Il/elle parl<u>e</u> ils/elles parl<u>ent</u></p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>48 Put each of the verbs from the previous box into a sentence.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>49 Say the time – quarter to the hour for 1-12. Now say it again. Now reverse order.</p> <p style="text-align: center;"><b>10 POINTS</b></p>	<p>50 Explain how to form the past participle of regular -er, -ir and -re verbs.</p> <p style="text-align: center;"><b>10 POINTS</b></p>



<p>51 Write a short set of directions in French to go from your house to another place nearby. Careful with 'tout droit' and 'à droite'. <b>10 POINTS</b></p>	<p>52 ODD ONE OUT! WHY? Le mouton le chat Le hamster le chien <b>10 POINTS</b></p>	<p>53 Make an 'odd one out' puzzle in French and share it with your friends. <b>10 POINTS</b></p>	<p>54 Find out and learn as many different ice cream flavours as you can in French. 'Une glace à la vanille SVP. Deux boules!' <b>10 POINTS</b></p>	<p>55 Think of as many infinitive verbs as you can for the topic of environment. Put them in the present tense. <b>10 POINTS</b></p>	<p>56 Find a French text on the subject of holidays. Read it and then transform into approx. eight pictures. <b>10 POINTS</b></p>	<p>57 With the pictures you have drawn in the exercise in the box to the left, write sentences to represent the pictures. <b>10 POINTS</b></p>	<p>58 Learn and use each phrase in a sentence. <b>10 POINTS</b></p>	<p>59 Make a French worksheet for a Year 7 students on clothes and colours. Share it with a child or send to your friend. <b>10 POINTS</b></p>	<p>60 Add correct endings to this verb. Make sentences. Je chant_ nous chant_ Tu chant_ vous chant_ Il/elle chant_ ils/elles chant_ <b>10 POINTS</b></p>
<p>61 Learn these modal verbs: Je dois – I must Je peux – I can Je veux – I want <b>10 POINTS</b></p>	<p>62 Now put these modal verbs into sentences. Then change the person to Il or Elle. <b>10 POINTS</b></p>	<p>63 Spend at least 20 minutes on this French Verb buster activity. <b>10 POINTS</b></p>	<p>64 Imagine you are on holiday somewhere warm and sunny. Write a postcard to your friend. <b>10 POINTS</b></p>	<p>65 Listen to some French music 'Papaoutai' by Stromae is a good start. <b>10 POINTS</b></p>	<p>66 Write a list of things (in French) you would need for a day at the beach. <b>10 POINTS</b></p>	<p>67 Learn these 'little words'! sauf – except à cause de - because of malgré – despite sans – without vers – around <b>10 POINTS</b></p>	<p>68 Quel est votre numéro de téléphone ? Répétez s'il vous plait ! <b>10 POINTS</b></p>	<p>69 Write a description of your favourite cartoon character in French. <b>10 POINTS</b></p>	<p>70 Made a guided tour video of your house in French. <b>10 POINTS</b></p>
<p>71 Do some research on festivals in France. <b>10 POINTS</b></p>	<p>72 Write out a role play at a sports centre. Include at least one problem. <b>10 POINTS</b></p>	<p>73 Explain how to form the conditional tense and when you would use this tense. <b>10 POINTS</b></p>	<p>74 Form the 1<sup>st</sup> person conditional of these verbs: i parler manger regarder <b>10 POINTS</b></p>	<p>75 What are the names of these fairy tales in English? Cendrillon La Petite Sirène Le Chat Botté. <b>10 POINTS</b></p>	<p>76 Write a description of your favourite actor in French. <b>10 POINTS</b></p>	<p>77 Did you know that in France many people celebrate their saint's day as well as their birthday? When would yours be? <b>10 POINTS</b></p>	<p>78 Put these 'little words' into sentences: vers – around surtout – especially y compris – including avec – with <b>10 POINTS</b></p>	<p>79 Watch this video and write out the transcript. <b>10 POINTS</b></p>	<p>80 Name five hot drinks in French. Order them in a café! <b>10 POINTS</b></p>
<p>81 What is a Croque Monsieur? What is a Croque Madame? <b>10 POINTS</b></p>	<p>82 Write out some top tips in French for recycling at home. <b>10 POINTS</b></p>	<p>83 Who is 'Le petit Nicolas' ? Do some research. <b>10 POINTS</b></p>	<p>84 Have you heard of Astérix? Look him up and read some online. <b>10 POINTS</b></p>	<p>85 If you were in Le Massif Central, where would you be? <b>10 POINTS</b></p>	<p>86 Learn these forms of the verb 'aller – to go' Je vais / Je suis allé / J'allais / J'irai / J'irais Put each into a sentence. <b>10 POINTS</b></p>	<p>87 How many countries can you name in French? Then say whether you would like to visit them. <b>10 POINTS</b></p>	<p>88 False friends – in English? <b>10 POINTS</b></p>	<p>89 Think of as many infinitive verbs as you can for the topic of social issues. Put them in the present tense. <b>10 POINTS</b></p>	<p>90 Learn these forms of the verb 'avoir – to have' J'ai / J'ai eu / J'avais / J'aurai / J'aurais Put each one in a sentence. <b>10 POINTS</b></p>
<p>91 Learn these forms of the verb 'être – to be' Je suis / J'ai été / J'étais / Je serai / Je serais Put each into a sentence. <b>10 POINTS</b></p>	<p>92 Write a list of top tips in French on how to stay healthy whilst having to stay at home – use 'il faut' + infinitive. <b>10 POINTS</b></p>	<p>93 Watch and enjoy this video! <b>10 POINTS</b></p>	<p>94 Make a list of ten -re verbs in French, then write the past participles next to the verbs. <b>10 POINTS</b></p>	<p>95 Say these phrases as many times as you can today. <i>Quelle surprise!</i> <i>Quelle catastrophe!</i> <i>Quel désastre!</i> <b>10 POINTS</b></p>	<p>96 Plan a holiday in Paris for a sports fan. <b>10 POINTS</b></p>	<p>97 ODD ONE OUT! WHY?? pluvieux il pleut ensoleillé la pluie <b>10 POINTS</b></p>	<p>98 Which famous French person is buried at Les Invalides? <b>10 POINTS</b></p>	<p>99 Write a 'P – positive, N – negative or P+N' style question on the topic of free time. <b>10 POINTS</b></p>	<p>100 What is so important about 'le quatorze juillet'? Find out some facts. <b>10 POINTS</b></p>

NAME

YEAR GROUP + FORM TUTOR:

TEACHER(S):

Challenge yourself to get **at least** 100 points each week every week for 6 weeks. Write the task number and a brief WWW (What worked well...) / EBI (Even better if...)evaluation of the activity you chose in the boxes and total them up at the end. There will be merits awarded per subject as well as for best grand totals!

Totals



Week <b>1</b>																points
Week <b>2</b>																points
Week <b>3</b>																points
Week <b>4</b>																points
Week <b>5</b>																points
Week <b>6</b>																points



Grand Total:

# Kindness and Wellbeing

---

# Kindness and Wellbeing Challenge x100

Whilst you are working from home, try and complete AS MANY of these as possible. Fill in the boxes in a colour OR simply add the date you did this. You can paste any photos/links to your work into a new slide. If you or your parents use social media, please share photos of you doing any of the challenges and tag #PIXLBeKind. **You can record your points on the next slide GOOD LUCK.**

1 Draw yourself in anime style.	2 Iron a shirt.	3 Sew a button or fix a hole in an item of clothing.	4 Call a grandparent or loved one.	5 Write a thank you letter to a key worker.	6 Plant some seeds.	7 Play Twister (or similar).	8 Make an omelette.	9 Learn how to use tools (YouTube or with a parent/carer).	10 Draw a parent or carer's face in the style of Picasso.
11 Design a new electric car.	12 Learn a new language (YouTube).	13 Use a camera to take lots of wonderful photos.	14 Tidy your sock drawer.	15 Make an exercise video.	16 Create an Easter Egg/Treasure Hunt.	17 Play cards.	18 Make a pizza.	19 Star gaze on a clear night.	20 Design a computer game logo.
21 Design a new skyscraper.	22 Write a play.	23 Paint stones for the balcony/garden/door step.	24 Make a boat.	25 Build a bridge (or design one).	26 Wrap a present for someone.	27 Plan a PE lesson.	28 Peel potatoes or carrots.	29 Make a family member a cup of tea or coffee.	30 Write a poem.
31 Bake a cake.	32 Build a fort.	33 Pay a parent/carer a compliment.	34 Watch a classical concert online.	35 Design a board game.	36 Create a work space.	37 Do the Beatbox Challenge.	38 Check the tyre pressures on the car (with a family member).	39 Design a game character.	40 FaceTime a friend or family member.
41 Design a piece of clothing.	42 Create a new sport.	43 Hoover your bedroom.	44 Create a reading den.	45 Play a board game.	46 Learn a dance.	47 Tidy your room.	48 Create a powerful speech about how we can reduce plastic waste.	49 Write a letter to an elderly family member.	50 Learn basic first aid (YouTube).
51 Make a music video.	52 Design a new trainer.	53 Pay a sibling/cousin/friend a compliment.	54 Make an obstacle course.	55 Complete a puzzle.	56 Learn about a Shakespeare play.	57 Learn Sign Language (YouTube).	58 Make a family tree.	59 Make a flower press.	60 Fold clothes.
61 Make biscuits.	62 Design a music festival poster.	63 Make homemade pasta.	64 Watch a film that you think you would hate.	65 Listen to one of your parent's/ grandparent's/ sibling's favourite albums from start to finish.	66 Devise your own crossword.	67 Play charades.	68 Make a stop motion animation.	69 Do some gardening or weed the driveway (this could be for a family member).	70 Clean the windows.
71 Go for a walk (but keep your distance).	72 Have a whole day without your phone (lock it away or ask a parent to take it to work).	73 Survive one day without the internet.	74 Clean the oven.	75 Learn how to do your own washing.	76 Clean the bathroom.	77 Change the bed linen.	78 Read a book to a sibling/parent.	79 Learn how to draw in 1-point perspective (YouTube).	80 Run a mile.
81 Make your bed everyday.	82 Design a new, futuristic mode of transport.	83 Write a vegan menu.	84 Learn your times tables 1-12 and answer each question within three seconds.	85 Make homemade chips.	86 Design a flying car of the future, imagining you are living in the year 2300.	87 Draw a portrait, using your non-writing hand.	88 Create your own juice brand.	89 Make a picture out of things you have foraged for... e.g. leaves/sticks/twigs/sand.	90 Try to do 5,000 steps a day.
91 Draw your favourite animal with your eyes closed.	92 Design a drone.	93 Kick up challenge - how many times can you keep/kick a ball (or toilet roll!) up?	94 Write a menu for a coeliac (someone who cannot have gluten/wheat).	95 Learn 122 times tables up to 12 x 122.	96 Make homemade jam.	97 Design a mask for a Venetian festival.	98 Design a charity fundraiser festival for your school.	99 Pick up litter in the local area/park.	100 Keep a diary for future historians to read about self-isolation and how you are feeling.























