

<b>Subject</b>	<b>Work to do if you don't have internet or are struggling with online work</b>
<b>Maths</b>	<ul style="list-style-type: none"> <li>• Learn the timestables from the 1 to the 15 timestables. Try and speed these up so that questions can be answered immediately.</li> <li>• Learn the square numbers up to <math>15^2</math></li> <li>• Learn the cube numbers up to <math>6^3</math></li> <li>• Learn as many of the Maths GCSE formula in the back of your KO booklet as possible. You can test them out by making up your own examples (especially for the shape questions) and trying the formula out.</li> </ul>
<b>English</b>	<ul style="list-style-type: none"> <li>• Read a book of your own/download a book from Audible (it's free at the moment) and write a summary of what happens. Create ten quiz questions about the book you have read.</li> <li>• Write a story called 'The Day the World Changed'.</li> <li>• Create flashcards to give definitions and examples of the following words: verb, adverb, adjective, noun, simile, metaphor, personification, repetition, rhetorical question. Practice your flashcards until you know them off by heart. Each day try and come up with a new example of type and add it to the flashcard.</li> <li>• Practice as many spellings as possible. If you have a dictionary, use this to pull out key words that you recognise and practice their spelling, or use BBC Bitesize Spelling, Punctuation and Grammar for a list of words to revise.</li> <li>• Learn some new words. If you have a dictionary at home or access to internet on your phone, research some new words and their definitions. Write out their definitions several times until you can remember it, and practice putting it in a sentence. Use the word in a sentence with your family as much as you can.</li> </ul>
<b>Science</b>	<ul style="list-style-type: none"> <li>• Learn as many elements, their symbols and their atomic mass as you can from the periodic table. This can be found at the back of your KO books.</li> <li>• Learn as many of the Science GCSE formula in the back of your KO booklet as possible. You can test them out by making up your own examples and trying the formula out.</li> </ul>
<b>French</b>	<ul style="list-style-type: none"> <li>• Make sure you know your numbers in French off by heart (you can Google these on your phone if you have access and make a note of them).</li> <li>• Learn key phrases in French off by heart, and try writing out and practicing sentences made up of these key phrases (use old KO booklets to find the phrases teachers have wanted you to learn in the past).</li> <li>• If you can order a French dictionary online, this will be useful in learning as many French words off by heart.</li> </ul>
<b>Geography</b>	<ul style="list-style-type: none"> <li>• Look up a map of the world. Learn as many continents, oceans, countries and capital cities as you can. Test yourself on them each week and see if you can increase the numbers you can remember.</li> <li>• Can you look up some of the world's biggest rivers, mountains, and volcanoes? Make case study cards for each of them including location, size, population near it etc.</li> </ul>

<b>History</b>	<p>If you have the internet on your phone, look up as many time periods in History and create a big, long timeline that you can add to over the next few weeks. Each week when you do History, look up and add in as many details as you can find about each period of time such as population, life expectancies, what life was like in those times, common jobs. Try and include any key battles or period of war.</p>
<b>Music</b>	<ul style="list-style-type: none"> <li>• Download a free Piano/Keyboard app on your phone and practice learning the piano notes. You can try and work out some of your favourite pieces, or learn some simple songs with the app.</li> <li>• Watch a film and pick one scene with music in it. Write about how the music works with the story of the scene and how it might change throughout the scene, in comparison to other scenes in the film. Extension: listen to some of your other favourite music. What other songs could you pick for this scene and other scenes throughout the film. Explain your reasons for your choices.</li> <li>• Create a poster showing all of the different music notes, the names and how many beats they are worth. Draw the notes on a music stave with a treble clef (the squiggly thing at the start of the line) and write the letter names underneath the correct notes. Remember the space notes spell out FACE and try to come up with your own sentence for the line notes. E.g. Every Good Boy Deserves Football.</li> <li>• Continue to practice the information in your poster, by drawing your own stave and piece of music and labelling the notes. The quicker you can get at reading music, the better you will be at playing when we return to school!</li> <li>• Create a pairs match up game using different notes and their matching rests. Draw the different notes and their rests on individual pieces of paper and cut them out, shuffle them and deal them out on a table face down. Play like you would the card game pairs.</li> <li>• Make a crossword or word search using any key words you can remember from any music topics. Make sure you spell them correctly!</li> <li>• Listen to any song on the radio and write a paragraph about the key features in music, using Dr P. Smith to remember it all! (<b>D</b> – Dynamics – how loud or quiet the music is, <b>R</b> – Rhythm – does it use a variety of rhythms? What beats do the chords fall on? <b>P</b> – Pitch – how high or low the note sounds <b>S</b> – Structure – what order do the verses, choruses and bridge come in? <b>M</b> – Melody – is it a simple or complex melody line? How do you know? <b>I</b> – Instruments – what instruments can you hear in the song? <b>T</b> – Texture – how ‘thick’ or ‘thin’ the music is. How many instruments are playing at any one time <b>H</b> – Harmony – can you hear a second, less important melody line? Do they sing/play more than one note at the same time to create a nice sound?)</li> </ul>
<b>Drama</b>	<ul style="list-style-type: none"> <li>• Why is Drama Important? Write a paragraph explaining how drama can help in everyday life. Please give examples. <i>Sentence starters... Drama is important because... The skills we use in Drama can help by.... Drama allows me to feel...</i></li> <li>• Use a character from a TV show and write a diary entry about something exciting that has happened to them recently.</li> <li>• Write a script between two characters? Include a dilemma. You must start with ‘I can’t believe that has just happened’</li> <li>• Watch an advert on tv and write a short synopsis about it. What were they selling, how much did it cost, did they have a slogan or jingle.</li> <li>• Watch some live theatre on Thursdays at 7pm from this link:</li> </ul> <p><a href="https://www.nationaltheatre.org.uk/nt-at-home">https://www.nationaltheatre.org.uk/nt-at-home</a></p>

The programme is:

Thursday 2 April - One Man, Two Guvnors starring James Corden  
 Thursday 9 April - Jane Eyre  
 Thursday 16 April - Treasure Island  
 Thursday 23 April - Twelfth Night featuring Tamsin Greig

If you miss the viewing on Thursday at 7, you can watch it after the viewing for a whole week on this YouTube link:

<https://m.youtube.com/channel/UCUDq1XzCYONIOYVJvEMQjqw>

- PE**
- Create your own workout, targeting different areas of your body. Get somebody in your family to check that you're doing it right and that you're not going to strain a muscle! Practice this workout each day and see if you get fitter/stronger.
  - Write a running commentary for a made up game of sports (try to pick a wide range of sports over the next couple of weeks). Try to include as many rules as you can remember (or look at your KO books to remember).
  - KS4 H and F- learn the key word definitions from your KO oks/the H and F powerpoints. Don't worry about the tasks but practice the definitions with flash cards so that you know what they mean.

**Childcare**

List as many toys, games or activities that they can for children. Look around your house to find anything you used to use or your brothers/sisters us.

Split them into age groups (0-2, 2-5, 5-8) that they are appropriate for.

Split them into the 5 areas of development (cognitive, physical, social, emotional, communication)

For 2 examples for each Year Group write a paragraph explaining how the game/activity/toy helps the different areas of development

**Health and Social Care**

Learn Bristish Sign Language (BSL) from Youtube.

**OCR Cambridge National - Health & Social Care Challenge Grid**

How many challenges can you complete? Tick them off and make sure you can evidence that you have completed them. Photos, notes or pictures allowed.

1 Send a message to a friend that you have not spoken to recently. Find out how they are and have a catch up.	2 Clean the bathroom. (including the toilet!) Why is hygiene important in these areas?	3 Sign up to learn sign language. <a href="https://www.british-sign.co.uk/learn-online-british-sign-language-course/">https://www.british-sign.co.uk/learn-online-british-sign-language-course/</a> This will help with RO22. Possible small charge if over 18	4 Find 20 different jobs where you have to wear PPE. What do they have to wear? How does it protect the worker?	5 With a small, family group play charades. Try and communicate without using words. Was this more difficult than using verbal communication? Why?	6 Do all your own washing and ironing for a week. Learn how to use the washing machine and iron safely. How much time does it take up? Do you usually do this chore?
7 Teach yourself a new practical skill. Sewing, soldering, baking, knitting, quilting, nail art, wiring, painting, web design	8 Read an autobiography. What has happened in their life across the age stages? How has this affected their life? Write a summary/book review.	9 Write a poem or a song about the world we live in. Link it to current issues that are affecting us.	10 Design a poster on how to wash your hands for a child. Must include pictures or a flow chart with instructions to help.	11 Do a risk assessment of your house/home. Remember to include indoor and outdoor hazards.	12 What are your skills and qualities? What are your strengths/weaknesses? Practice talking about them to a family member.
13 Design your ideal bedroom. What does it look like? What furniture is in there? Colour scheme?	14 What's an orthoptist? Research this career. Role? Salary? Qualifications needed? Tasks on the job?	15 Watch 'The Theory of Everything'. Write me a film review. How has the condition effected the whole of his life (PILES)?	16 Should a child be smacked? For and against? What is your opinion and why? What do your friends and family think?	17 999, 111, 101, 112? Emergency numbers you must know. What is the difference between them?	18 Keep a food diary for a day. Are you eating a balanced diet? How do you know? Calorie intake? Portion size? Can you improve your diet?
19 Find a baby photograph of you. Describe how you are similar/different to your parents and family	20 Research a tradition/custom or festival from outside the UK. Where did it come from? Why is it still occurring?	21 Bake a cake or buns. Find a recipe that is new to you. Why is it important to follow the recipe? Get feedback about the flavour.	22 What is the Data Protection Act 2018? How does it protect people? Why is it important to know?	23 Watch 6 episodes of Mr Tumble. Learn 20 Makaton signs. How does this help children with learning difficulties?	24 Can you keep to a fitness routine every day for a week? Do something for 30 minutes every day. Running, skipping, Joe Wicks!