



# Activities you can do from home - KS3

Aim for 100 points a day - cross them off once completed.

<p>Write a letter to a local care home to help cheer up the elderly people who may not have many visitors at this time, then post it.</p>  <p><b>10 Points!</b></p>	<p>Read 2 chapters of a book and summarise what you have read in 3 pictures.</p>  <p><b>10 Points!</b></p>	<p>'Humans are entirely dependent on technology'. Write points for and against this statement. (10 points! + 10 bonus points if you write a newspaper comment piece, arguing your point of view)</p>  <p><b>10 Points! + 10 Points!</b></p>
<p>Watch an episode of BBC Newsround each day and write down 3 things that you have learned from it.</p>  <p><b>10 Points!</b></p>	<p>Spend 15 minutes learning your times tables. If your school has set you up, you could use the PiXL Timestables app to help you.</p>  <p><b>10 Points!</b></p>	<p>Read a non fiction article and write down the 5 most interesting things that you have learned.</p>  <p><b>10 Points!</b></p>
<p>Turn a page of a book into 5 pictures that summarise what you have just read.</p>  <p><b>10 Points!</b></p>	<p>Write a diary entry on your thoughts and feelings today. Aim to include 3 things you are grateful for.</p>  <p><b>10 Points!</b></p>	<p>Play a board game with a friend or family or an online board game like 'chess'.</p>  <p><b>10 Points!</b></p>
<p>Watch an informative video on a topic of your choice and write down 5 pieces of information that you didn't know before you watched it.</p>  <p><b>10 Points!</b></p>	<p>Make and send a card to a next door neighbour who may be living alone.</p>  <p><b>10 Points!</b></p>	<p>Record the weather for 5 days. You could measure rainfall, sunlight, cloud coverage. Record the information in a table.</p>  <p><b>10 Points!</b></p>
<p>Research a river near you. Find out how long it is. How many towns does it pass through?</p>  <p><b>10 Points!</b></p>	<p>Learn a card trick.</p>  <p><b>10 Points!</b></p>	<p>Make a scale drawing of a room in your house.</p>  <p><b>10 Points!</b></p>
<p>Play a game of rock paper scissors with someone. Can you find a strategy to win?</p>  <p><b>10 Points!</b></p>	<p>Create a coded message for someone. Ask them to crack the code and send you a message back.</p>  <p><b>10 Points!</b></p>	<p>Can you calculate how many hours you have been alive?</p>  <p><b>10 Points!</b></p>
<p>How long would it take you to walk around the UK?</p>  <p><b>10 Points!</b></p>	<p>Design a poster to revise any topic you have learned this year.</p>  <p><b>10 Points!</b></p>	<p>Look out of a window and create a tally chart for the different colour cars you see. Represent this information in a graph. If your windows don't overlook a road, you could do the same for birds, or insects in the garden.</p>  <p><b>10 Points!</b></p>
<p>Find a recipe and design a menu for you and your friends. How long would it take to make the meal? Can you write a timetable for cooking the meal?</p>  <p><b>10 Points!</b></p>	<p>Make a set of loop cards. Each card needs a question and the following card has the answer.</p>  <p><b>10 Points!</b></p>	<p>Look at a car number plate. How many different combinations can you make from the digits and letters?</p>  <p><b>10 Points!</b></p>

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Look at some **flags** of the **world**. Can you find lines of **symmetry**? How many shapes can you find?



10 Points!

**Investigate** whether shapes with the same areas have different perimeters.



10 Points!

Research different **artists** and discuss with someone at home what you see, what you think about the picture and how the artist has created what they have. Use this as inspiration for a piece of **creative writing**.



20 Points!

Use an opening line **generator** online (such as <https://writingexercises.co.uk/firstlinegenerator.php>) and continue writing the story you imagine based on it.



20 Points!

**Read a book** and then watch its **film**. **Discuss the differences** with someone and/or write a review for a magazine or blog.



40 Points!

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!

**Start a diary** based on your experience of being at home. Try to include one new thing you've never done before each day. (10 points! + a bonus 10 points if you keep it up for a whole week!)



10 Points! + 10 Points

Choose a sentence from an article or book. **How many words** can you make from the letters in the sentence?



10 Points!

Write an **email** to a **family member** or friend to share what you've been doing this week.



10 Points!

**Watch an informative video** on a topic of your choice and write down **5 pieces of information** that you didn't know before you watched it.



10 Points!

**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. Write two sentences using each of these **new words**.



10 Points!

**Cook something** you haven't made before (a cake or meal). **Write a blog post** reviewing the process and taste, as well as the recipe people should follow to do this themselves.



20 Points!

Use the internet to find a **variety of poems** about different topics and from different time-periods.



20 Points!

**Read a non-fiction text**, such as an online newspaper article. **Write three questions** you would like to ask the journalist or an expert on the topic. (10 points! + a bonus 10 points if you can research what the answers might be)



10 Points! + 10 Points

Identify a list of spellings that you know you **regularly get wrong**. You can check your exercise books for feedback if that will help! Make a list of these across all of your subjects. **Find out the correct spelling** and write them on slips of paper - pop them in a jar. Ask someone at home to test you on these regularly.

10 Points!

Have a go at a **Marvin and Milo experiment** - what did you find out? <http://www.physics.org/marvinandmilo.asp>



10 Points!

Try a **science museum kitchen experiment** - what did you find out? <https://learning-resources.sciencemuseum.org.uk/wp-content/uploads/2017/09/Kitchen-science.pdf>



10 Points!

Write a **letter to a local newspaper** explaining why you think **climate change** is an issue.



20 Points!

Use **BBC Bitesize** to research how vaccines work - explain this to your parents/carers.



20 Points!

**Create a leaflet** explaining to a primary school student how to **plot a line graph**.



10 Points!

**Research the life of a famous scientist** - write 10 sentences about them.



10 Points!

Listen to an episode of the podcast '**60 Second Science**'.



10 Points!

Look at the **stars and the Moon** one clear night - can you identify any **constellations**?



10 Points!






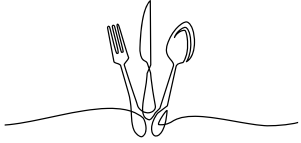
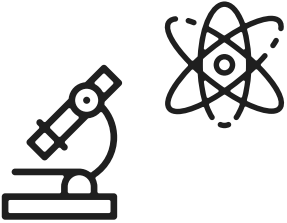



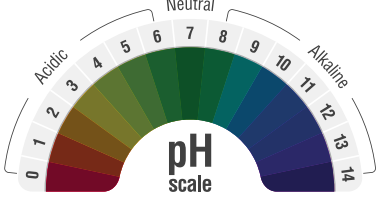












Find out about the scientist **Dr Maggie Aderin-Pocock**.



10 Points!

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Aim for 100 points a day - cross them off once completed.

<p>Find out about a <b>famous living scientist</b> – write 10 sentences about them.</p>  <p><b>10 Points!</b></p>	<p>Watch a <b>science-based television programme</b>.</p>  <p><b>10 Points!</b></p>	<p>Find out about a <b>scientist</b> at your <b>nearest university</b>, using their website.</p>  <p><b>10 Points!</b></p>
<p>Watch an episode of <b>'Mythbusters'</b> on YouTube.</p>  <p><b>10 Points!</b></p>	<p>Name as many pieces of <b>science equipment</b> as you can.</p>  <p><b>10 Points!</b></p>	<p>Find out the <b>science</b> behind <b>making food</b>.</p>  <p><b>10 Points!</b></p>
<p>Listen to an episode of the podcast <b>'The Show About Science'</b>.</p>  <p><b>10 Points!</b></p>	<p>Watch an episode of <b>Blue Planet II</b> – write about how it made you <b>feel</b>.</p>  <p><b>10 Points!</b></p>	<p>Find out about the topic <b>'carbon footprint'</b> – write a list of <b>3 things</b> your family could do to reduce your carbon footprint.</p>  <p><b>20 Points!</b></p>
<p>Use <b>BBC Bitesize</b> to revise a KS3 topic area for 30 minutes. Wait an hour and write down everything you can <b>remember</b>.</p>  <p><b>20 Points!</b></p>	<p>Research how to make <b>pH indicator</b> with red cabbage.</p>  <p><b>10 Points!</b></p>	<p>Carry out a <b>30-minute survey</b> of the birds in your garden or outside your house. Use the <b>RSPB Identify a Bird</b> site to find out their names. Represent your information in a <b>graph</b>.</p>  <p><b>10 Points!</b></p>
<p>Find out about the differences between the <b>American Robin</b> and the <b>British Robin</b>.</p>  <p><b>10 Points!</b></p>	<p><b>Research</b> how to make a home for bees, the different types of <b>British bee</b> and why it is important to protect them.</p>  <p><b>10 Points!</b></p>	<p><b>Carry out a survey</b> of the trees in your local area. Represent your information in a <b>graph</b>.</p>  <p><b>10 Points!</b></p>
<p>Create a pitfall trap using a <b>yogurt pot</b> – what did you catch?</p>  <p><b>10 Points!</b></p>	<p>Take part in a <b>'buglife'</b> survey <a href="https://www.buglife.org.uk/get-involved/surveys/">https://www.buglife.org.uk/get-involved/surveys/</a></p>  <p><b>10 Points!</b></p>	<p>Explore the English timeline on the British Library website: <a href="https://www.bl.uk/englishtimeline">https://www.bl.uk/englishtimeline</a>. Identify ten things that you didn't know before that you found interesting.</p>  <p><b>10 Points!</b></p>
<p>Create a pudding out of no more than <b>three ingredients</b>.</p>  <p><b>10 Points!</b></p>	<p>Choose a topic from the Museum of London website: <a href="https://www.museumoflondon.org.uk/schools/learning-resources?s=true&amp;foundationAndPrimary=&amp;secondary=1&amp;specialSchoolAndSEN=&amp;internationalAndESOL=&amp;supplementary=&amp;ages=&amp;historicPeriod=&amp;topic=&amp;type=&amp;textSearch=">https://www.museumoflondon.org.uk/schools/learning-resources?s=true&amp;foundationAndPrimary=&amp;secondary=1&amp;specialSchoolAndSEN=&amp;internationalAndESOL=&amp;supplementary=&amp;ages=&amp;historicPeriod=&amp;topic=&amp;type=&amp;textSearch=</a>. Identify ten things that you didn't know before.</p> <p><b>10 Points!</b></p>	<p>Create a structure out of two types of material, using what you have <b>around the house</b>. For example, blutack and matches. How strong can you build it? Can you create a structure that will hold various weighted items such as a letter or a book?</p>  <p><b>10 Points!</b></p>
<p>Create a small card/note for everyone who lives in your house. Tell them three things you like and <b>appreciate about them</b> and one thing you enjoy doing with them around the house, or would like to do more of.</p>  <p><b>20 Points!</b></p>	<p><b>List at least ten things</b> that you are grateful for during this time. Remember, some things we may take for granted at times, but really recognise now. Do this every day to keep positive thoughts in your mind.</p>  <p><b>10 Points!</b></p>	<p>If you have access to <b>social media</b>, search <b>#TogetheratHome</b> and choose an artist to watch with your family. For example, on Monday 16th March, Chris Martin from Coldplay did a live video performance.</p> <p>Search... </p> <p><b>10 Points!</b></p>



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Make a **playlist** of your favourite music to help keep you feeling upbeat. **Share** this with friends online and ask them to do the same.



10 Points!

Create a **picnic** for your family to have on the floor with the windows open. Make sure there are no screens and that you enjoy each other's company in the fresh air. If you have a garden, you could do this outside! **You could even invite friends/family to join via Skype/FaceTime.**

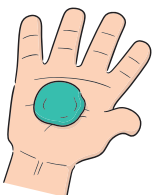
10 Points!

Make **homemade pizza** with any leftovers in the fridge. Get creative: you could make your own dough, add leftovers to a plain frozen pizza or use a slice of toast, tomato purée/passata and any toppings you can find.



10 Points!

Make your own **play dough** with someone at home and then challenge each other to guess what you make with it!



10 Points!

Create a **time-capsule envelope** or shoe box to remember this time. You could include a news **article from the time** and a **diary notebook** of your experiences.



10 Points!

Get in touch with **three people** to ask how they're doing and to share ideas for keeping upbeat. You could do this via **phone, video call, text or email**. Don't forget people you may know elsewhere in the country or world may also be going through the same situation.



10 Points!

Start **writing a story**, then share it with someone at home or a friend via email and ask **them to continue it** and send it back. Read what they have done and then continue it - send it back and repeat!



10 Points!

Offer to do a **job around the house** that someone else normally does to give them a break.



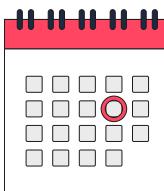
10 Points!

Choose a **story you know** (any story - from a film, book or even a fairytale). **Pick a character** from the story to write an 'alternative' narrative for. For example, the real story of the 'big, bad wolf'.



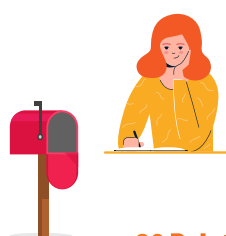
10 Points!

Keep a **kindness diary** and write down the things that you have done for others during this time. Challenge yourself to do more each week.



10 Points!

Write to the **local hospital** thanking them for all the work they do, find the address and **post it**.



20 Points!

Write a **card to someone** in your family explaining how you are handling this uncertain situation. Post it as soon as you are able to.



10 Points!

'Science is all we need'. **Write points for and against this statement.** (10 points! + 10 bonus points if you write a newspaper comment piece, arguing your point of view)

10 Points! + 10 Points

If you have a younger sibling, **play a game** of their choice with them. Or **create a new game** together!

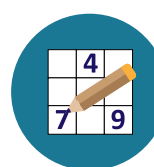


10 Points!

**Robert Myles**, an actor, has co-ordinated professional and amateur actors to perform Shakespeare's plays in the order they are believed to have been written. **Follow him on YouTube** and watch various videos of the plays as they are performed. The first one will be Thursday 19th March - The Two Gentlemen of Verona.

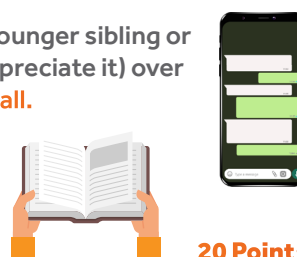
30 Points!

If you don't already know how to, **learn to play Sudoku**. If you do, select a higher difficulty rating and challenge yourself to improve! You can use various websites, such as: <https://sudoku.com>



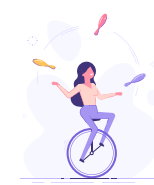
10 Points!

**Read to someone** (a younger sibling or a relative who may appreciate it) over the **phone/via video call**.



20 Points!

If you don't already know how, **learn to juggle**. You will need a different method once you move from three to four - **watch videos on YouTube to help you!**



20 Points!

Every morning, **research positive news** and text family and friends to share what you've found to help **spread positivity**.



10 Points!

In light of the current situation, we are all aware that we don't know what is around the corner. This can be both positive and negative. Spend time thinking about **what you think the country (or world!) might look like in the future** - or what you would like it to look like. Use this as a basis for a piece of dystopian fiction!

30 Points!

Often, we leave **photos and memories on our phones**. Use this time to create an **online photobook or zipped folder of all your memories**. Message your friends and family with photos that they may like to see as well.



20 Points!

Experiment with ways to **use up leftover food**. You could learn to make **different meals** such as frittatas, pies or try pickling vegetables. Avoid any food waste by using up as much as you can!



10 Points!

**Download an e-book** to your phone or read a book that you haven't read before.



20 Points!

Ask friends or family members for **book recommendations** - **read a book they have recommended** to you. Share your recommendations with them too.



20 Points!