

Maths

Please practice the following—remember to use any resources you can find at home to help. Drawing is also very important too.

Place value; choose a 2-digit number and partition.

$$33 = 30 + 3$$

$$33 = 20 + 13.$$

$$33 = 10 + 23$$

Remember only separate the tens

Use your knowledge of tens and ones to add and subtract.

(14 + 25 is the same as 10 + 20, then 4 + 5, so 30 + 9 = 39)

(76 - 34 is the same as 70 - 30, then 6 - 4, so 40 + 2 = 42)



Draw your answers for multiplication and division for 2,3,5,10 times tables;

$$2 \times 3 = 6$$



Try making multiplication and division stories; I have 12 cakes and shared them between 4 friends. $12 \div 4 = 3$

Recognise fractions $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ of shapes and quantities. Talk about fractions when eating; find a half or quarter of packets of sweets or biscuits. (please ask first!)

Recognise coins and make amounts using both pence and pounds. Raid your parents purses and wallets! Set up a shop. Pretend to buy using real money. Can a family member help you give change from £1 or £2, £5 or even £10?

Tell the time to 5 minutes including O'clock and half past, quarter past/to the hour.

Know the names of 2-D and 3-D shapes and describe them using the vocabulary vertices, edges and faces (3D shapes only) Use old food boxes to make 3D models, then label using the correct names; sphere, cube, cuboid, cylinder, prism, pyramid, cone. Give Mum or Dad instructions for building a 3D model.

Measure liquid in litres or millilitres. Use kitchen jugs. How many of these do you need to fill a saucepan or bucket? Measure weight in kilograms or grams. Use kitchen scales to find the weight of a teddy or banana. Which weighs more? Can you use < > symbols to compare the weights?

English

Please continue reading fiction, non-fiction and poetry. Make sure you are listening to yourself read and that you can answer questions about what you have read.

Please practice spelling the words on the 'look, cover, write, check' sheets attached to this document.

Find books which focus on nature and growing and share with your family.



Some writing ideas: If you have access to Peter Rabbit by Beatrix Potter, whether the book or the film, this could help as a basis for your writing. If not, find another book, with a character that you like.

Write a character description. Try to include personality, features, habits, looks.

Write a story recount. Re-write the story in your own words.

Write a story from Mr McGregor's point of view. If using another book, write a story from another character's point of view.

Write a letter of apology from Peter Rabbit to Mr McGregor. Again if using a different book, think of a way of writing a letter. You could write an email to your Grandparents pretending to be a character from your favourite book.

Research information about Beatrix Potter and set out however you like. Create your own story using the characters from Peter Rabbit or the book you are using instead. Remember to have a beginning, middle and end to your story. Try to use interesting vocabulary and phrases to engage the reader. Please remember all of your punctuation.

Science

Observe and describe how seeds and bulbs grow into mature plants. If possible plant seeds following the instructions on the packet. Then wait and watch. What happens? Can you keep a diary, with drawings or pictures and sentences of the growth?

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. Cress seeds are great for this activity. Set up a little experiment by putting some seeds, on cotton wool, in recycled trays; water some, not others; put some in a cold place and some in a warm place. Give some, some light, put others inside a dark cupboard. Again wait and watch to see what happens. If there are no seeds available <https://www.bbc.co.uk/bitesize/topics/zpxnyrd/resources/1> this clip is worth watching.



Other suggestions for studies:

Computing - use the paint program to paint flowers. Try painting Van Gogh's sunflowers. Please ask your parents to explain why passwords must be kept private and what you must do to keep safe online.

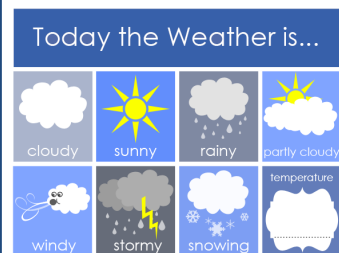
Art - use a pencil to sketch natural and man-made patterns in your garden. Sketch a leaf or sketch the markings on the fence. Try drawing, then adding colour to a sketch of Vincent Van Gogh's sunflowers. If you have any scraps of paper or material can you make a collage?

Andy Goldsworthy creates art using natural materials. Watch the video clip. Can you have a go at using natural materials from your garden to create a piece of art? <https://www.bbc.co.uk/bitesize/clips/zs87tfr>



Geography - what season are we in? What changes occur in this season? Try keeping a daily weather chart, for about three weeks. Create your own symbols for each of the weathers you experience. Which weather occurs the most? Can you explain why? Try plotting your data onto a block graph. <https://www.teachingideas.co.uk/graphs/block-graph-templates> Label the horizontal axis with each of the weathers and colour the columns for the number of times that weather has occurred.

History - find out some information about Vincent Van Gogh or Andy Goldsworthy. You could make a little booklet about each artist or a



simple power point. It is your choice.

Physical Education - try making an obstacle course, using everyday objects. This could be in the garden or a space in your home. (please ask first) Try timing yourself. Can you beat your time? Can you make the obstacle course more tricky? Ask Mum or Dad to have a go. Who is quickest? Change the rules, so the winner is the slowest! Enjoy your home learning.

