

## Home activities - Spring 2020 - Zoom to the Moon

Here are some activities you might like to do with your child at home that are linked to the things we will be doing in class this term. You have the whole term to have a go at any of the various activities that interest your child, please don't feel you need to do them all. You might also like to record other things you have done at home from interesting days out, to cooking, or important family events like birthdays. In addition to these activities, **please continue listening to your child read every day and read a wide range of books to them.** Your child can record any homework they do in their books by drawing, sticking things in and writing or telling you what they would like you to write. Alternatively together you can record their learning on our app **'Evidence Me'**. Thank you!

### Zoom to the Moon

#### Suggested activities:

- At the library, or at home, see what you can find out about space from books or on the internet. Can you draw a picture with labels to show us everything you found out?
- Explore the European Space Agency children's website: <https://www.esa.int/esaKIDSen/>
- Make a spacecraft or an alien! You could use cardboard, lego or even fabric. Take a photo or bring it in. What is your alien/spacecraft called? What is it like? How did you build it and how could you make it even better? Can you draw and label a picture of it?
- Investigate how to make models or pictures move. Can you make a pop up card or a jack in the box? Can you use a split pin to make a picture turn or a slider to make it move up and down or left to right?
- Keep a feelings journal: draw a picture, write a word or give a score for how you feel each day? Can you explain what makes you feel happy/sad/excited/scared/angry?
- Play 'guess the feeling': take turns to pull a face, can your family guess what feeling you are showing?
- Can you identify different materials like glass, wood, fabric and plastic? Can you help with the recycling? You could list or photograph materials you can and can't recycle?
- Do you celebrate Easter? If so, what traditions do you have? If you don't, what other events do you celebrate? What's the same and what's different about each celebration? Draw or write about something you celebrate (like your birthday).

### Numbers, Measure and Shape

#### Suggested activities:

- How high can you count? Can you write all these numbers too? Can you read 2 digit numbers? What's the highest number you can find around your home or at the shops?
- Year 1s count in 2s, 5s and 10s and practice lots. Can you find items that are good to count in 2s (e.g. pairs of socks) or in 5s (e.g. fingers)?
- Keep practising your number bonds. Can you say 2 numbers that make 10? Year 1s can you give 2 numbers that make 20? Can you use these facts to solve word problems? E.g. If there are 20 children in the class and 4 are away today, how many are left?
- Explore length. Can you order the heights of things? For example you could put all your teddies in height order! You could take a photo or draw them in order. How tall are you and your family members? What things can you use to measure length (toy cars in a line, cheerios, rulers)?
- Explore capacity and weight. Do some cooking and talk about all the different measures you use. Play a game to guess which of two objects is the heaviest. See if you can work out which is your biggest mug or water bottle. How can you work this out and record it scientifically?
- Have a go at some of the maths games (for KS1 or 'Early Years') on [www.topmarks.co.uk](http://www.topmarks.co.uk)
- Have a go at **'Numbots'**. (Details of how to log in are in a separate letter)

### Sounds, Words, Sentences and Stories

#### Suggested activities:

- Read non-fiction and fiction books about space and the world. What kind of books do you like best? Can you write a book review or draw pictures about one of your favourite books?
- Make your own book, poster or leaflet. It could tell a story about an alien, like Beegu, coming down to earth; or share space facts you have learnt; or list different emotions and feelings.
- Practise using full stops, finger spaces and capital letters. Ask your parents to write a sentence with mistakes in. Can you spot and correct them?
- Have a go at word processing on a computer. Can you type your name or a simple sentence? Can you find out how to do capital letters and full stops?
- Practice writing your letters correctly. Do you know where each one starts and which way it faces? Can you sort the letters into their families - the 'long ladder letters' (i,t,u,y,l), the 'curly caterpillars' (c,a,e,o,d,s,g,q, f), the 'one- armed robots' (r,b,m,n,h,k,p) and the 'zig zag monsters' (z,v,w,x).
- Keep practising the sounds on your sound mats and the tricky words on the other side. Can you read *and* write every word?
- Play a phonics game at <http://www.ictgames.com/literacy.html> or <https://www.phonicsplay.co.uk/freeIndex.htm>

