

Dear Parents,

In this home learning pack you will find maths, science and RE based activities. Many of these tasks can be completed independently by your child with just a few minutes of your time to get them started. All the maths sheets give an opportunity to practise what has already been taught however story sums and number puzzles have proved to be more challenging, therefore, your child might need a little more of your time to ensure understanding and to provide reassurance with these. Please use the sheets in the way which is most helpful for your child and family situation.

Kind wishes

Mrs Cowell

Shadow puppet experiment

You will need: a sunny day or a light coloured wall and a torch, a puppet and a helper or an object that can stand up, a table or stool to stand it on.

Shine the torch (or have the sun) from behind your puppet or object to create a shadow. Can you measure the shadow on the wall or draw the outline with chalk on the ground outside? Now move the object closer to the light source and look at how the shadow has changed. Can you move it even closer?

Could you measure the size of the shadows at different distances from the light?

Could you take a picture of what you did?

Draw and write to show what you have found out?

[illegible]

Retell the Easter Story

Draw and/or retell the Easter Story. You can find it at <https://www.topmarks.co.uk/easter/easterstory.aspx> or <https://www.whyestate.com/story/>. You could also read the story from a junior or children's bible.

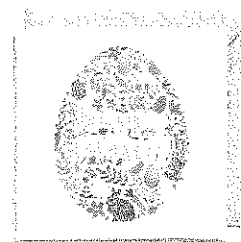
You could make a folded book from a sheet of A4 or A3 paper and draw and write to tell the story there or create it as storyboard using the outline on the back of this paper. You can choose to tell the whole story or just the parts which you think are most important.

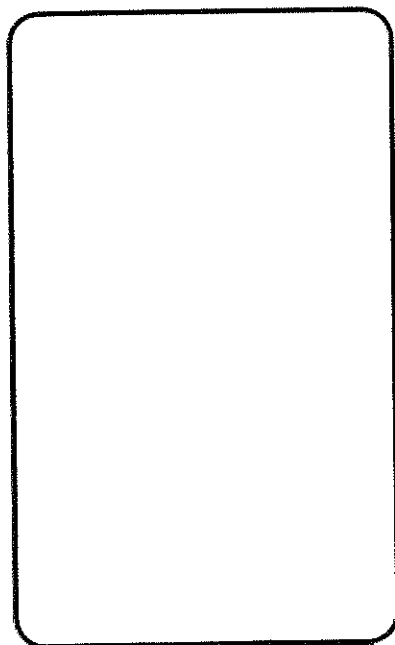
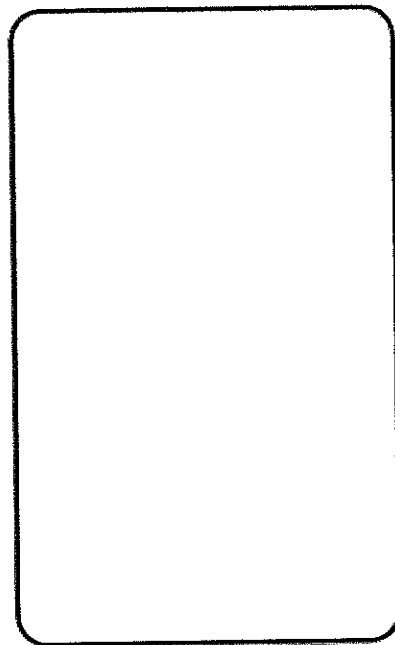
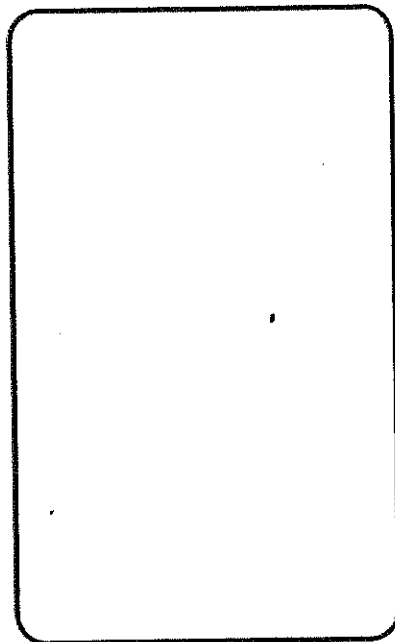
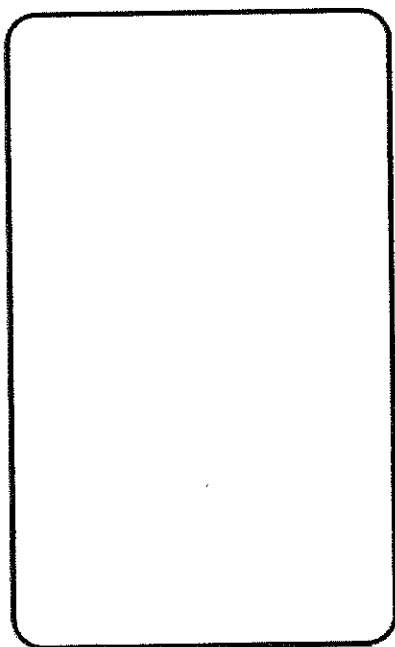
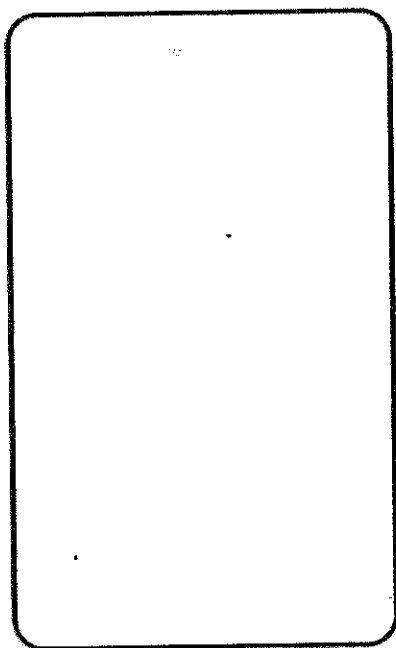
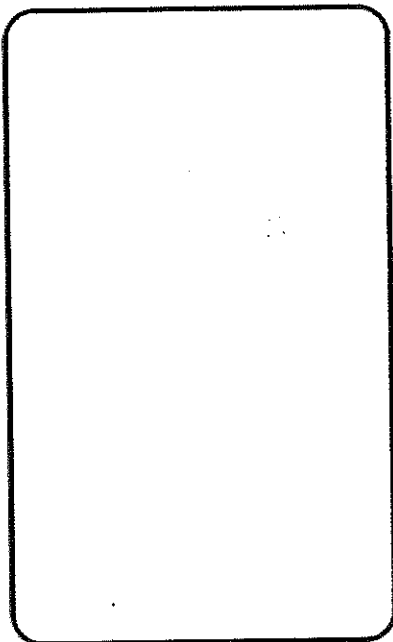
<https://www.youtube.com/watch?v=dYfQFJ4OGH8> - make a folded book!

Make an Easter Card

This could be a card for someone in your family, a neighbour, our class or someone else. Why not take a picture of your creation then give it or send it in time for Easter.

Think about what would be on an Easter card to celebrate this event in the Christian calendar. You could look at some examples on the internet to give you ideas. You could draw and colour, paint, print, cut and stick... be creative and have fun!





1	What are the Himalayas, the Alps and the Pyrennes examples of?	
2	What is the opposite of above?	
3	Is the Sun a star?	
4	Who was Cleopatra?	
5	How many grams are there in a kilogram?	
6	Which creature has a sting in its tail?	
7	What did Alexander Graham Bell invent in 1876?	
8	What is kelp?	
9	What form of transport does a cavalry regiment use?	
10	Who led Britain through World War 2?	
11	How many hours are there in a day?	
12	What is the shape of one side of a cube?	
13	What did David use to kill Goliath?	
14	Who wore a coat of many colours?	
15	Sneezy, Doc, Grumpy, Happy, Bashful, Dopey. Who else?	
16	In a nursery rhyme, who fell off the wall?	
17	You can see through it and it's made from sand. What is it?	
18	What is a noun?	
19	How often is the football world cup played?	
20	What sort of creature is a Diplodocus?	

21	What is created when a meteorite hits a planet?	
22	Does the Moon have any air?	
23	Which group of animals do snakes, lizards and crocodiles belong to?	
24	What are the different ends of a magnet called?	
25	Where is the Eiffel Tower?	
26	Which of these animals is a carnivore: squirrel, leopard, rabbit or giraffe?	
27	Name a bird that doesn't fly?	
28	Which sea lies between Africa and Europe?/ Name one of the oceans or seas of the World	
29	What is the world's biggest desert?	
30	What are cirrus and cumulus examples of?	
31	Which children's story tells of a wooden puppet that comes to life?	
32	What is a young cow called?	
33	Where is it dark all day in winter?	
34	How many sides has an octagon?	
35	What word do we use for a book of maps?	
36	Who is the heir to Britain's throne?	
37	What is the ingredient that makes bread rise?	
38	Which is larger: 8 x 14 or 14 x 8?	
39	What is the Great Barrier Reef in Australia made of?	
40	What tree does an acorn come from?	