## Easter maths activities for Year 4

| 5 days of activities | Day 1 Activity | Day 2 Activity | Day 3 Activity | Day 4 Activity | Day 5 Activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Activity | Susie the Snake <br> Susie the snake has up to 20 Easter eggs. <br> She counted her Easter eggs in fours. She had 3 left over. <br> She counted her Easter eggs again but this time she counted them in fives. She had 4 left over this time. <br> How many Easter eggs has Susie got? <br> Prove your answer to someone in your family. | Easter Bunny <br> The Easter Bunny can only carry 3 eggs at once. He has to choose 3 eggs from the following colours: Red, Green or Blue. <br> How many possible ways can the Easter Bunny carry the eggs? <br> (He can carry the same colour more than once) | Which Supermarket? <br> At 3 local supermarkets the following deals were on offer for Easter Eggs: <br> Supermarket A-3 for $£ 5$ Supermarket B- 4 for £7 Supermarket C- 2 for $£ 3.50$ <br> If I were to buy 12 Easter Eggs, which supermarket would be cheapest? | How many packets of eggs? <br> A large packet of mini eggs contains 27 eggs. There are 80 children in Y8. How many packets of mini eggs should I buy so that each child gets 2 eggs? | What fraction of eggs? <br> Below in the resources is a picture of decorated eggs that were entered into a school decorate-your-egg competition. <br> The judges wanted to group the eggs based on their design. <br> 1. What fraction of the eggs have stripes? <br> 2. What fraction of the eggs have spots? <br> Make sure your answer is in its simplest form. |
| Resources you will need | Paper, pencil. 4- and 5-times table | Pencil, Paper | Paper, pencil, money if possible | Paper and pencil | Paper, pencil |

Resources below:
Additional online activities:


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## Day 3 resources:

3. At 3 local supermarkets the following deals were on offer for Easter Eggs:


If I were to buy 12 Easter Eggs, which supermarket would be cheapest?


What fraction of the eggs are striped? $\square$

What fraction of the eggs have spots?


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