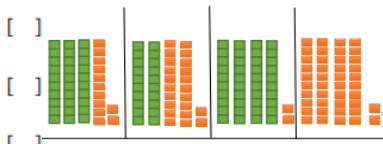
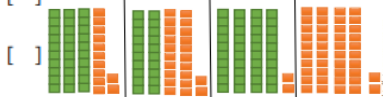

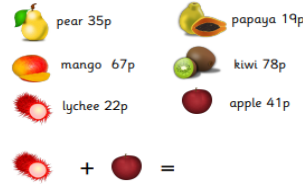



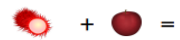
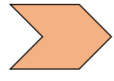
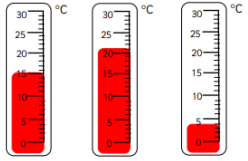
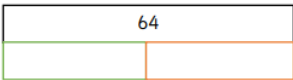

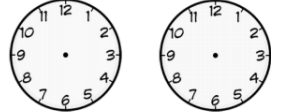


Year 2 Moon

Once children have completed all 8 levels of maths planets they move to the moon which gives them the chance to apply their calculation skills to a range of problems. It also has questions on other areas of the maths curriculum, such as time and shape, to ensure children have a secure understanding of all maths areas for their year group. There are 6 levels for them to complete. The breakdown of each level is shown below along with an example question. Please speak to your child's class teacher if you would like further information.

Level	Focus Area	Example problem	Level	Focus Area	Example problem
1	Place value	<p>True or false? Look at the pictures. 42 has been represented in 4 different ways. Describe them. The first one has been done for you.</p> <p>34 = 2 tens and 14 ones [] </p> <p>56 = 5 tens and 16 ones [] </p> <p>83 = 2 tens and 63 ones [] </p> <p>1. 3 tens and 12 ones</p>	4	Multiplication and division	<p>Rita has 5 boxes of 10 crayons. Ryan has 10 boxes of 5 crayons. Who has the most crayons? Explain your answer?</p> <p>I have put 32 books. I can fit 5 books on a shelf and I have 6 shelves. Do I have enough shelves? Explain your answer.</p>
2	Addition and money	<p>Look at the prices of the items in a sports shop. Calculate the costs of the items bought.</p> <p>pear 35p papaya 19p mango 67p kiwi 78p lychee 22p apple 41p</p> <p></p> <p>Colour the raindrop you estimate to be correct in each example.</p> <p>60  80 </p> <p></p> <p> + =</p>	5	Measures and shape	<p>Write the name of the shape and all of the properties you can think of about the shape.</p> <p></p> <p>Read the scales of the thermometer.</p> <p></p>
3	Subtraction and inverse	<p>There are 48 people on a train. 23 people get off at the next stop.</p> <p>How many are left on the train?</p> <p>Which two numbers can you put in the boxes?</p> <p></p> <p>32 33 24 31 21</p>	6	Fractions and time	<p>Tia has coloured in $\frac{1}{3}$ of the shape. Is she correct? Explain your answer.</p> <p></p> <p>Draw hands on the clock to show the times given.</p> <p></p> <p>quarter to 11 quarter past 4</p>