

These activities have been put together as an addition to the packs that have already been sent home.

This is a *non-compulsory* set of activities and have been put together to provide a bit more structure to the day for those who feel they may benefit from it.

Year 6	Day 1	Day 2	Day 3	Day 4	Day 5
Sensory Activity	Just Dance: <a href="https://www.youtube.com/watch?v=66wCy2Kw1Ck">https://www.youtube.com/watch?v=66wCy2Kw1Ck</a>	Zumba kids: <a href="https://www.youtube.com/watch?v=ymigWt5TOV8">https://www.youtube.com/watch?v=ymigWt5TOV8</a>	Just Dance: <a href="https://www.youtube.com/watch?v=UMGdVITYKHc">https://www.youtube.com/watch?v=UMGdVITYKHc</a>	Zumba kids: <a href="https://www.youtube.com/watch?v=FP0wgVhUC9w">https://www.youtube.com/watch?v=FP0wgVhUC9w</a>	Just Dance: <a href="https://www.youtube.com/watch?v=dpY4ZTV7Em0">https://www.youtube.com/watch?v=dpY4ZTV7Em0</a>
Topic	<p>Healthy Living</p> <p>Science - Research what a healthy, balanced diet looks like. What should we be doing to keep ourselves healthy and clean? What things do we need to fuel our body with? What things make us unhealthy (think food, exercise).</p> <p>Art - Design your healthy plate - think about all the different foods we need and of what amount.</p> <p>DT - Make a 3D model of the human body - you may need to research to ensure you have all of your organs!</p> <p>Computing - Create a PowerPoint presentation to show the pros and cons of a healthy lifestyle.</p> <p>History - Research foods from around the world - find out the nutritional value of traditional dishes from the different countries. Think about all the food values i.e. fats, carbohydrates.</p>				

English	<p>SPAG Past and Progressive Verbs <b>*TASK*</b> Studyzonetv lesson 218 with activity attached. It may be worth going back a couple of steps if needed to go over previous stages. <b>*CHALLENGE*</b> Complete the verb tests on studyzonetv.</p>	<p>Pobble 365 (See image and text below) -Why is the man having the same dreams again and again? -What do you think he means when he says it feels like his life is 'on repeat'? -How is the man going to change this cycle that he's in? -Why do you think there are birds and trees without leaves in his dream? -Why does it always rain on him in his dream? -Look at the surroundings. Where do you think his dream takes place? -How will the man make this dream disappear from his life? -Do you think the birds in his dream</p>	<p>Literacy Shed Taking Flight <b>*TASK*</b> After being dropped off with his 'boring, old Grandpa' one boy's dismay is turned into a thrilling adventure through the power of a shared imagination, a 'Radio-Flyer' and a story telling Grandpa. When Dad returns will the fun be over?  Plot how Tony is feeling at key points in the film.</p>	<p>Extended Writing Taking Flight <b>*TASK*</b> Find Dad's old diary in the garage - write about one of his adventures with his Dad when he was young, diary style.</p>	<p>Spellings Challenge Words  accompany average conscience develop explanation immediately necessary privilege rhythm symbol  Draw a picture defining each word. Write a sentence about your picture using the word.  Powerful Words - insatiable and flawless. Children find synonyms and antonyms of the words. Write each additional word found in a sentence.</p>
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are also dreaming themselves?

-Have you ever had a dream that you think might have a meaning?

**\*CHALLENGE\***

Can you draw a picture of what your perfect dream would look like?

<https://www.youtube.com/watch?v=KGMf3I4LUc0>

Dividing by 1 digit using a formal written method.

<https://www.youtube.com/watch?v=HdUrf7eMTI>

Divide by 2 digits using a formal written method - from about 5 minutes in this video.

**\*TASK\***  
See below

**\*TASK\***

Work out these calculations. You can use the grid to help you.

$92 \div 5 = \underline{\hspace{2cm}}$        $955 \div 8 = \underline{\hspace{2cm}}$

$1482 \div 5 = \underline{\hspace{2cm}}$        $5430 \div 4 = \underline{\hspace{2cm}}$

Adnan thinks that the answer to  $186 \div 4 = 46 \text{ r}2$

Chad thinks that the answer to  $186 \div 4 = 46.2$

Are they both correct? Explain your answer.

**\*CHALLENGE\***

1.  $1632 \div 14 =$
2.  $3152 \div 22 =$
3.  $4263 \div 24 =$

**\*TASK\***

See below

**\*CHALLENGE\***

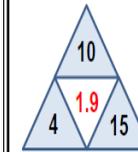
Write your own word problems - remember they have to make sense!

**\*TASK\***

[https://nrich.maths.org/10490?utm\\_source=primary-map](https://nrich.maths.org/10490?utm_source=primary-map)

**\*CHALLENGE\***

**Problem Card 5**



The number in the middle of the pyramid is calculated by adding up the two bottom numbers and dividing by the top number.

The triangle is rotated so that the 4 is now at the top.

What is the new number in the middle?

**\*TASK\***

1)  $4737 \div 12$

2)  $5748 \div 17$

3)  $9473 \div 13$

4)  $5930 \div 21$

5)  $6932 \div 18$

**\*CHALLENGE\***

See below



*Every night he had the same dream. Every night he was stuck in the same cycle, doing the same thing, night after night.*

*In his dream he kept on walking. Round and round in circles he would go, trudging along the same, never-ending pavement again, and again, and again. It was like he was stuck on an enormous hamster wheel!*

*When he awoke each morning, startled by the feeling of being trapped that he experienced night after night, he would ask himself 'why do I keep having the same dream again and again?', but then it would dawn on him: his dreams were on repeat because it felt like his life was on repeat. Something had to change...*

1. I have 726 cupcakes to sell at the fair. The fair lasts for 3 days. How many do I want to sell each day?



2. There are 484 children in the school. They need to be split into 4 groups. How many children will there be in each group?



3. Five hundred and nineteen penguins need to be put into 3 pools. How many will go in each pool?



4. There are 847 Anglo-Saxons living in 7 villages. How many live in each village?



5. There are 964 potatoes in the bags and 4 enormous pans in the kitchen. How many potatoes will the chef put in each?



6. There are 309 paint brushes in the cupboard and 3 trays for them. How many paint brushes should go in each tray?



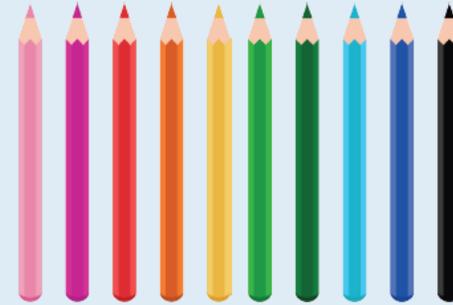
7. 428 children need to go to the theatre. Four buses are sent to take them there. How many children should go on each bus?



8. A supermarket has 4 shelves for soup and 564 tins to put on them. How many tins should they put on each shelf?



Year 6 has 2,356 pencils for the year. They put them in bundles, with 12 in each bundle. How many complete bundles can be made?



Calculate using short division.

5	7	2	5
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3	1	9	3	8
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12	6	0	3	6
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$$3,612 \div 14$$

<p>125 girls and 118 boys go on a school trip. Each adult can be responsible for a maximum of 9 children. How many adults are needed?</p>	<p>A group of 200 men and 113 women go to a restaurant. Each table can seat 5 people. How many tables do the group need? <b>REMEMBER - EVERYONE NEEDS TO SIT DOWN!</b></p>	<p>Mr Brandrick had 6412 chickens. He sold 2153 chickens and kept the rest in special chicken sheds. If each shed can hold 8 chickens, how many sheds will he need?</p>
<p>I mix together 1000ml of lemonade and 680ml of orange juice. I divide the drink equally between 8 glasses. How much drink is in each glass?</p>	<p>Mrs Jones wins £8600 on the lottery one week and £1030 on the lottery the following week. She shares the winnings equally between her 3 children. How much money do they get each?</p>	<p>Mrs Higgins bakes 1236 chocolate cakes and 558 sponge cakes. She puts them in boxes for a cake sale. Each box can hold 4 cakes. How many boxes will Mrs Higgins need? <b>REMEMBER - EVERY CAKE MUST GO IN A BOX!</b></p>
<p>Joe had 3934 lego bricks - he sold 1324. He split the remaining bricks equally into 9 boxes. How many bricks were in each box?</p>	<p>I have 1526 stamps in one book and 1233 stamps in another. Each letter needs 2 stamps. How many letters can I post?</p>	<p>Mrs Jones collected 3 eggs from each of her 215 hens. She put the eggs in egg boxes. Each box can hold 6 eggs. How many boxes will she need?</p>

## Friday Maths

- 1) A batch of new reading books has been delivered to school. There are 275 books. Each class needs 15 books. How many classes will get the books that they need?
- 2) Mrs Smith, Mrs Jones and Miss Dawson share a big box of chocolates. There are 12 different types of chocolate in the box. There are 168 chocolates altogether. How many are there of each type of chocolate?
- 3) The Headmaster is taking all of Key Stage Two on a trip to the seaside. There will be 210 children and 24 adults going along. How many 42-seater buses will he need to use?
- 4) I have 354 matches all together, if a box holds 45 matches, how many full boxes do I have?