

# **Home Learning**

**YEAR 5**

**Week 4**

Dear Parent/Carer,

Week 4 already?! We know that it may feel like home schooling has already been going on for an eternity but you are all doing a truly wonderful job and we cannot thank you enough for your support during this time.

We continue to be blown away by the work that is being completed at home. The children are working incredibly hard to produce work of an excellent quality, which is presented beautifully. We can't wait to display this work in school!

It is lovely to see and hear of lessons where the whole family have got involved and we know that the children will value and always remember the time that they have gotten to spend learning with you. It is just as important to spend time as a family doing things outside of the learning packs so always make sure you take those all-important breaks!

As always, we are here to help and support you and your family in any way that we can so please do not hesitate to contact us if you would like to speak to someone.

Keep up the amazing work that is taking place. We remain incredibly proud of our school community and are very grateful for your continued positivity and support.

Thank you,

The Year 5/6 Team



# WEEKLY ACTIVITIES

Children can work on these activities throughout the week or complete the activity a number of times during the week.

During the week, there are various activities taking place online:

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Mon, Weds, Fri – Joe Wicks Live Workouts – 9am

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>

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Online lessons and resources from BBC Bitesize

<https://www.bbc.co.uk/bitesize>

Televised lessons will also be shown on CBBC.

Spellings	Monday	Tuesday	Wednesday	Thursday
audience				
absence				
affluence				
circumference				
existence				
licence <small>licensing</small>				
offence				
persistence				
re-emergence				
sentence				
conscience				
convenience				
occurrence				
obedience				
independence				

Choose three of these words to complete the sentences below- remember your punctuation!

After \_\_\_\_\_

When \_\_\_\_\_

Before \_\_\_\_\_

circumference affluence audience existence  
occurrence convenience independence  
absence sentence obedience re-emergence  
persistence licence offence conscience

j i r e - e m e r g e n c e j  
g n p v r s e n t e n c e g j  
s d a u d i e n c e b v e o e  
p e a y j u c i c c e c i n e  
e p e a e s n n u n n c e f c  
r e c o y s e f u e p o c w n  
s n n i n f r e u i s n n a e  
i d e t f o e l c n c s e b r  
s e i o r s f u w e c c t s r  
t n d z w f m h w v o i s e u  
e c e w a u u r q n e e i n c  
n e b r l o c l s o z n x c c  
c a o a i n r o b c u c e e o  
e u u a b t i x t e t e o e z  
j n g v l i c e n c e g b t p

A		B		C		D	
12 x 1		8 x 1		4 x 1		9 x 12	
5 x 12		4 x 4		9 x 10		5 x 11	
2 x 8		12 x 2		8 x 2		4 x 2	
11 x 5		7 x 5		3 x 6		9 x 11	
6 x 8		2 x 9		12 x 3		8 x 3	
4 x 3		11 x 6		7 x 6		3 x 7	
10 x 8		6 x 9		2 x 10		12 x 4	
8 x 4		4 x 5		11 x 7		7 x 7	
3 x 8		10 x 9		6 x 10		2 x 11	
12 x 5		8 x 5		4 x 6		11 x 8	
7 x 8		3 x 9		10 x 10		6 x 11	
2 x 12		12 x 6		8 x 6		4 x 7	
11 x 9		7 x 9		3 x 10		10 x 11	
6 x 12		1 x 1		12 x 7		8 x 7	
4 x 8		11 x 10		7 x 10		3 x 11	
10 x 12		5 x 1		1 x 2		12 x 8	
8 x 8		4 x 9		11 x 11		7 x 11	
3 x 12		9 x 1		5 x 2		1 x 3	
12 x 9		8 x 9		4 x 10		11 x 12	
7 x 12		2 x 1		9 x 2		5 x 3	
1 x 4		12 x 10		8 x 10		4 x 11	
10 x 1		6 x 1		2 x 2		9 x 3	
5 x 4		1 x 5		12 x 11		8 x 11	
4 x 12		10 x 2		6 x 2		2 x 3	
9 x 4		5 x 5		1 x 6		12 x 12	
8 x 12		3 x 1		10 x 3		6 x 3	
2 x 4		9 x 5		5 x 6		1 x 7	
11 x 1		7 x 1		3 x 2		10 x 4	
6 x 4		2 x 5		9 x 6		5 x 7	
1 x 8		11 x 2		7 x 2		3 x 3	
10 x 5		6 x 5		2 x 6		9 x 7	
5 x 8		1 x 9		11 x 3		7 x 3	
3 x 4		10 x 6		6 x 6		2 x 7	
9 x 8		5 x 9		1 x 10		11 x 4	
7 x 4		3 x 5		10 x 7		6 x 7	
1 x 12		9 x 9		5 x 10		1 x 11	

**MONDAY**

**25.01.21**

## Literacy

	<u>Activity Description</u>	<u>Resources</u>						
1	<p><b>Reading Comprehension</b></p> <p>1. Use the link provided to access Oxford Owl. Read the story 'Space Hunt'.</p> <p><i>You may need to use your login details for Oxford Owl to access the text (the details are in the resource section).</i></p> <p>2. Access Accelerated Reading to take a reading quiz on the book. <b><i>If you have already taken the reading quiz on this book, write 5 questions of your own which could be on the reading quiz.</i></b></p>	<p><a href="https://www.oxfordowl.co.uk/api/interactives/13285.html">https://www.oxfordowl.co.uk/api/interactives/13285.html</a></p> <table border="1"><tr><td>5/6LH</td><td>abc123</td></tr><tr><td>5/6VB</td><td>abc123</td></tr><tr><td>5/6RM</td><td>abc123</td></tr></table> <p>Quiz number: 232186</p>	5/6LH	abc123	5/6VB	abc123	5/6RM	abc123
5/6LH	abc123							
5/6VB	abc123							
5/6RM	abc123							
2	<p><b>SPaG</b></p> <p>Complete the set activity on Learning by Questions.</p>	<p><a href="https://www.lbq.org/">https://www.lbq.org/</a> <b><i>The activity code will be sent via Marvellous Me this morning.</i></b></p>						

## Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
<b>1</b>	<p><b>French</b> <i>This week we are going to revise our French numbers (up to 100!).</i></p> <ol style="list-style-type: none"> <li>1. Watch the video and have a go at singing along!</li> <li>2. Complete the number translation activity below.</li> </ol>	<p><a href="https://www.youtube.com/watch?v=DnrTrbJ6mYs">https://www.youtube.com/watch?v=DnrTrbJ6mYs</a></p>

0	zéro	17	dix-sept
1	un	18	dix-huit
2	deux	19	dix-neuf
3	trois	20	vingt
4	quatre	21	vingt-et-un
5	cinq	30	trente
6	six	40	quarante
7	sept	50	cinquante
8	huit	60	soixante
9	neuf	70	soixante-dix
10	dix	71	soixante-et-onze
11	onze	80	quatre-vingts
12	douze	81	quatre-vingt-un
13	treize	90	quatre-vingt-dix
14	quatorze	96	quatre-vingt-seize
15	quinze	100	cent
16	seize		

Ecris les nombres en français

<b>27</b>	vingt-sept
<b>1</b>	
<b>46</b>	
<b>12</b>	
<b>35</b>	
<b>23</b>	
<b>44</b>	
<b>28</b>	
<b>51</b>	
<b>14</b>	
<b>5</b>	
<b>21</b>	
<b>66</b>	
<b>59</b>	
<b>62</b>	

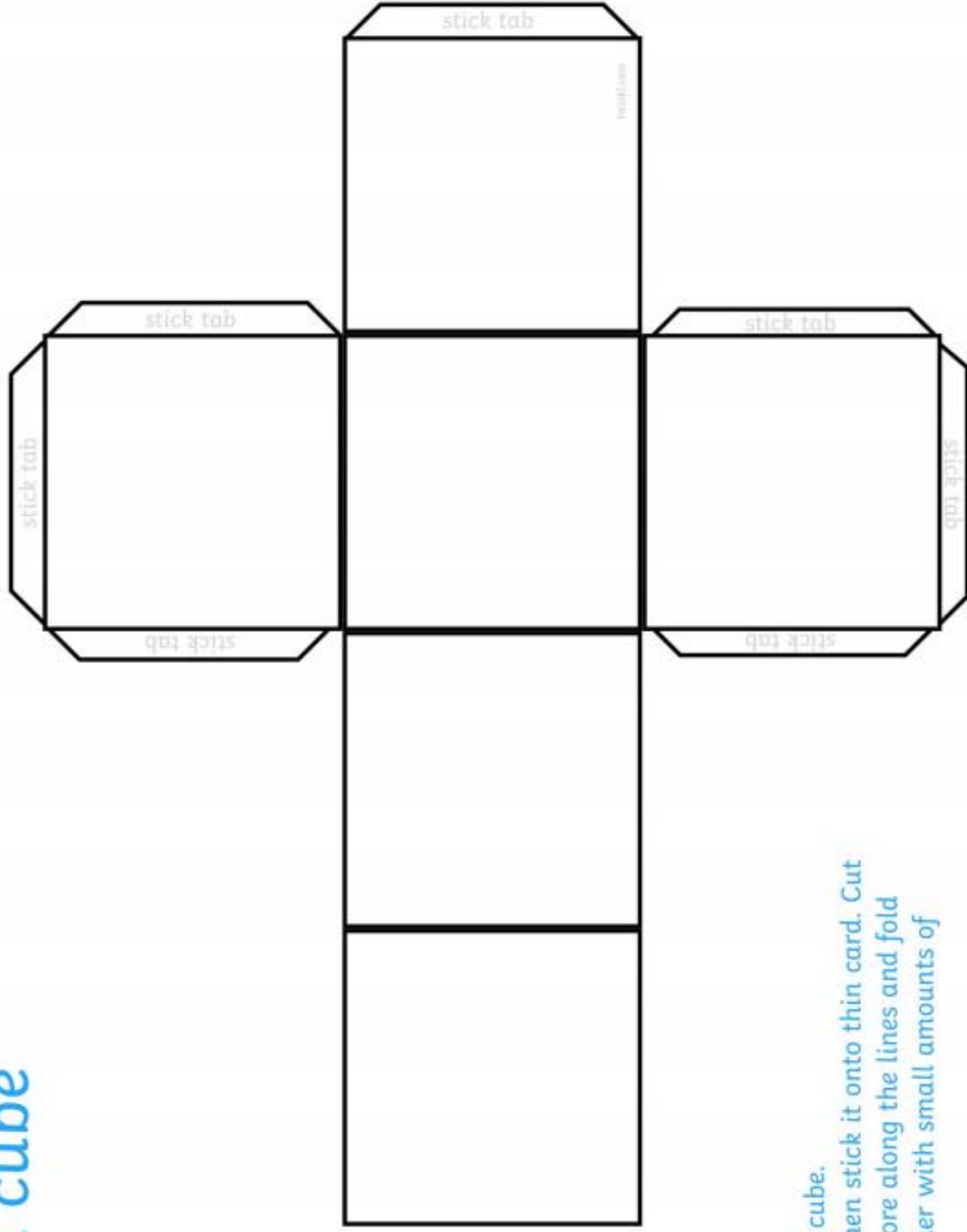
*You can just write each number onto some paper rather than print out the activity sheet if that is easier for you.*

<b>2</b>	<p><b>PE</b> Choose one of the active indoor games from the linked website – depending on what materials you have available at home. <i>We would love to see your results and pictures!</i></p>	<p><a href="https://kidsactivitiesblog.com/62829/active-indoor-games/">https://kidsactivitiesblog.com/62829/active-indoor-games/</a></p>
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## Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>5 a Day</b></p> <p><i>We complete these questions at the start of every Maths lesson. Children are encouraged to use written methods to work out their answers.</i></p>	<ol style="list-style-type: none"> <li>1. <math>7384 + 5632</math></li> <li>2. <math>28390 - 1928</math></li> <li>3. <math>285 \times 18</math></li> <li>4. <math>8294 \div 6</math> <b>or</b> <math>8294 \div 15</math></li> <li>5. A rectangle has a length of 8cm and a width of 5 cm – what is the area of the rectangle?</li> </ol>
2	<p><b>Nets of 3D Shapes</b></p> <p><i>Message from Miss Hanson:</i>  <i>Today we are going to visualise some of the 3D shapes that we have learnt about to help us when deciding whether a net will create a particular 3D shape.</i></p> <ol style="list-style-type: none"> <li>1. Use the Bitesize page to learn about what a net is and how it is used to create a 3D shape.</li> <li>2. Use the net provided to make a cube.  <i>You may want to colour/design your net <b>before</b> cutting it out – this is much easier than after you have stuck it together!</i></li> <li>3. <i>Don't worry if you don't have all of the resources available to make the net.</i>                      Play the online game to determine whether each net will/will not make a cube.</li> </ol>	<p><a href="https://www.bbc.co.uk/bitesize/topics/zt7xk2p/articles/z247tv4">https://www.bbc.co.uk/bitesize/topics/zt7xk2p/articles/z247tv4</a></p> <p><i>Net of cube on following page.</i></p> <p><i>You can stick the tabs with glue or cello tape.</i></p> <p><a href="https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Cube-Nets/">https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Cube-Nets/</a></p>
3	<p><b>Extension Activities</b></p> <p>Complete some of the shape activities on Mathletics:  <b>Section G – Properties of Shape - Nets</b></p>	

# Net of a cube



This is a net for a cube.  
Print it out and then stick it onto thin card. Cut it out and then score along the lines and fold them. Stick together with small amounts of glue.

**TUESDAY**

**26.01.21**

## Literacy

	<u>Activity Description</u>	<u>Resources</u>						
1	<p><b>Reading Comprehension</b></p> <p>1. Use the link provided to access Oxford Owl. Read the story 'Return to Exis'.</p> <p><i>You may need to use your login details for Oxford Owl to access the text (the details are in the resource section).</i></p> <p>2. Access Accelerated Reading to take a reading quiz on the book. <b><i>If you have already taken the reading quiz on this book, write 5 questions of your own which could be on the reading quiz.</i></b></p>	<p><a href="https://www.oxfordowl.co.uk/api/interactives/13290.html">https://www.oxfordowl.co.uk/api/interactives/13290.html</a></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">5/6LH</td> <td style="width: 50%; text-align: center;">abc123</td> </tr> <tr> <td style="text-align: center;">5/6VB</td> <td style="text-align: center;">abc123</td> </tr> <tr> <td style="text-align: center;">5/6RM</td> <td style="text-align: center;">abc123</td> </tr> </table> <p><b>Quiz number: 232184</b></p>	5/6LH	abc123	5/6VB	abc123	5/6RM	abc123
5/6LH	abc123							
5/6VB	abc123							
5/6RM	abc123							
2	<p><b>SPaG</b></p> <p>Complete the set activity on Learning by Questions.</p>	<p><a href="https://www.lbq.org/">https://www.lbq.org/</a> <b><i>The activity code will be sent via Marvellous Me this morning.</i></b></p>						
3	<p><b>Extension Activity</b></p> <p>Explore other texts available on Oxford Owl. <b><i>Remember to check whether you can take the reading quiz on a book once you have finished it!</i></b></p>							



**Maths**

	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>5 a Day</b></p> <p><i>We complete these questions at the start of every Maths lesson. Children are encouraged to use written methods to work out their answers.</i></p>	<ol style="list-style-type: none"> <li>1. <math>45746 + 24646</math></li> <li>2. <math>78467 - 36895</math></li> <li>3. <math>635 \times 19</math></li> <li>4. <math>1478 \div 7</math> <b>or</b> <math>14567 \div 22</math></li> <li>5. A film starts at 9:30am and lasts for 2 hours and 17 minutes. What times does the film finish?</li> </ol>
2	<p><b>Coordinates</b></p> <p><i>Message from Miss Hanson: When you read and write co-ordinates, you need to remember one simple saying: 'Along the corridor then up the stairs!'. This means that you will read the number going across the horizontal axis first before reading the number going 'up the stairs', which is the vertical axis.</i></p> <p><i>Today, we are only looking at coordinates in the first quadrant (a grid is normally split into four quadrants).</i></p> <ol style="list-style-type: none"> <li>1. Access Mathletics (<b>Section G – Position and Direction</b>) to play: <ul style="list-style-type: none"> <li style="margin-left: 40px;">Map Coordinates</li> <li style="margin-left: 40px;">Coordinate Graphs – 1<sup>st</sup> Quadrant</li> </ul> </li> <li>2. Play 'Alien Attack'. <i>To begin with, make sure you select <b>First Quadrant</b> when prompted to.</i></li> </ol>	<p><a href="https://mathsframe.co.uk/en/resources/resource/469/Coordinates-Alien-Attack">https://mathsframe.co.uk/en/resources/resource/469/Coordinates-Alien-Attack</a></p>
3	<p><b>Extension Activities</b></p> <p>Create a treasure map using a coordinate grid. <i>Can you give the coordinates for where the treasure is hidden?</i></p>	

**WEDNESDAY**

**20.01.21**

## Literacy

### Activity Description

### Resources

1 **Writing**

*During Reading Comprehension, we have looked at two texts which relate to space and which often have extra-terrestrial characters (aliens!) in them. In our writing sessions, we are going to write a description of our own character from outer space.*

1. Watch the animated short film: 'The Planets'.  
*You may get some ideas for different characteristics that you want your alien to have!*
2. Draw your alien and add descriptive vocabulary/phrases which you could include to describe both the alien's appearance and its personality.

<https://vimeo.com/channels/theplanets>

2 **SPaG**

Tick one box in each row to show whether the sentence is a **question** or a **command**.

Sentence	Question	Command
Do your stretches before you exercise		
Do you prefer tennis or cricket		
Do the boys always go running in the morning		
Do take some water with you to football practice		

Circle the correct word in each box to complete the sentences in **Standard English**.

Pass me 

them
those

 cartons, please.

You sang that song very 

good.
well.

We always 

did
done

 our homework on time.

## Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>RE: Buddhism</b></p> <p><i>Firstly, let's recap what we've learnt about Buddhism at school so far.</i></p> <p>Try answer these quick quiz questions:</p> <ol style="list-style-type: none"> <li>1. Who started Buddhism?</li> <li>2. How long ago did this religion begin?</li> <li>3. Where did this religion originate (come) from?</li> <li>4. What do Buddhists strive to achieve in their life?</li> <li>5. Do Buddhists believe in a god?</li> </ol> <p><i>Don't worry if you weren't able to answer all of the questions. You may want to do some research to remind yourself of the key information about this religion.</i></p> <ol style="list-style-type: none"> <li>1. Use the BBC Bitesize link to re-cap the history and main principles of Buddhism.</li> <li>2. Create a Buddhism fact file, using the information from the source.</li> </ol> <p><i>You can create a handwritten one or create a digital version.</i></p>	<p><a href="https://www.bbc.co.uk/bitesize/topics/zh4mrj6/articles/zdbvjhv">https://www.bbc.co.uk/bitesize/topics/zh4mrj6/articles/zdbvjhv</a></p>
2	<p><b>DT</b></p> <p>Build a space vehicle!</p> <p><i>This could be a rocket or a space rover; it may be an alien spacecraft or even be a model of the ISS!</i></p> <p><i>You may want to work on this activity over a number of days so don't worry about completing it today. Use whatever materials you may have at home – you could make a rocket out of recyclable materials or a spaceship just out of paper.</i></p> <p><i>We can't wait to see what you create!</i></p>	

**Maths**

	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>5 a Day</b></p> <p><i>We complete these questions at the start of every Maths lesson. Children are encouraged to use written methods to work out their answers.</i></p>	<p>1. <math>847534 + 11944</math>                  2. <math>594085 - 27384</math>                  3. <math>981 \times 13</math>                  4. <math>6573 \div 8</math> <b>or</b> <math>3627 \div 51</math>                  5. a) <math>6.08 \times 1000</math>                  b) <math>157 \div 100</math></p>
2	<p><b>Coordinates</b></p> <p><i>Message from Miss Hanson:                  Today we are going to look at coordinates in all four quadrants. The rule remains the same, you always go 'along the corridor' first however, after that, you now need to decide whether to go <b>up or down</b> the stairs depending on whether it is a positive or negative (minus) number.</i></p> <p>1. Watch the online lesson on coordinates using the link provided.  <i>To begin with there is revision of coordinates in the first quadrant (which we covered yesterday) and then it moves on to all four quadrants.  <b>You will need to pause the video for each new question so that you can have a try at working it out before the answer is given.                  You can either work the answers out mentally in your head or draw yourself a grid on some paper.</b></i></p> <p>2. Play 'Show the Coordinate' game.  <i>You are able to choose how many quadrants you want to work with and then you will be asked to show where each given coordinate should go.</i></p> <p>3. Access 'Learning by Questions' to complete the set activity on revision of coordinates in the first quadrant.</p>	<p><a href="https://www.youtube.com/watch?v=6eX4PZJjofI">https://www.youtube.com/watch?v=6eX4PZJjofI</a></p> <p><a href="http://www.teacherled.com/2015/05/05/show-the-coordinate/">http://www.teacherled.com/2015/05/05/show-the-coordinate/</a></p> <p><a href="https://www.lbg.org/">https://www.lbg.org/</a>  <b>The activity code will be sent via Marvellous Me this morning.</b></p>

**THURSDAY**

**21.01.21**

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>Writing</b></p> <p><i>You will need your alien picture from yesterday to help you to write the character description today.</i></p> <p><i>Your character description is going to give a <b>detailed</b> description of all of the features of your alien – if you’re worried that you won’t have many things to write about, take some time to add some more detail to your picture before completing today’s tasks.</i></p> <p>1. Write a description of your alien.</p> <p><i>You may want to describe how it looks, what it sounds/smells like, what it likes and dislikes.</i></p> <p><i>You may want to begin your writing with:</i> <b>What stood before me was the strangest thing I have ever seen...</b></p> <p><i>Try to write the description as if it were part of a story – imagine you have just encountered the alien and are describing it for the first time.</i></p>	

## Curriculum Activities

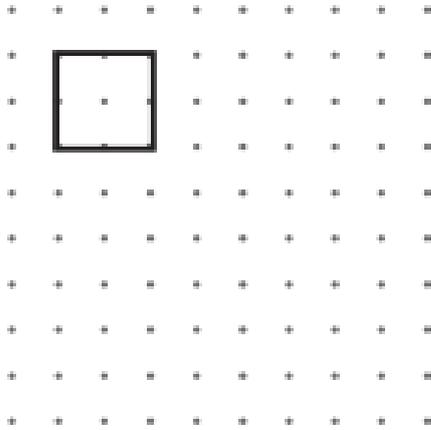
	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>Space: The Moon</b>  <i>We're going to look a bit more closely at the lunar cycle today.</i></p> <p>1. Watch <b>Clip 1</b> to learn what the moon looks like and how it came to be created.</p> <p><i>Have you looked at the moon recently? Do you know what phase of the cycle it's currently in?</i>            Look at <b>Website 1</b> to view the moon phase calendar for January.</p> <p><i>We're going to try and make a simulation to help us better understand how we see the phases of the lunar cycle from Earth.</i></p> <p>2. Choose <b>Option 1, 2 (or try Option 3 to make your own moon viewer)</b> to try at home – depending on what materials you have available.</p> <p><i>Don't forget to take photos or videos of your demonstration to share with us via email – we'd love to see them!</i></p> <p><b><u>Extra challenge:</u></b>            Use <b>Website 2</b> from Nasa to explore the moon further.  <i>There is a tool which allows you to spin the moon and view it from different angles as well as simulate the lunar cycle.</i>            Write down any interesting facts you learn.</p>	<p><b><u>Clip 1:</u></b>  <a href="https://www.bbc.co.uk/bitesize/clips/zj3ygk7">https://www.bbc.co.uk/bitesize/clips/zj3ygk7</a></p> <p><b><u>Website 1:</u></b>  <a href="https://www.moonconnection.com/moon_phases_calendar.phtml">https://www.moonconnection.com/moon_phases_calendar.phtml</a></p> <p><b><u>Option 1:</u></b>  <a href="https://www.youtube.com/watch?v=wz01pTvuMa0">https://www.youtube.com/watch?v=wz01pTvuMa0</a></p> <p><b><u>Option 2:</u></b>  <a href="https://www.youtube.com/watch?v=Ty4sISaYwgl">https://www.youtube.com/watch?v=Ty4sISaYwgl</a></p> <p><b><u>Option 3:</u></b>  <a href="https://www.youtube.com/watch?v=8lQsU_YqIWQ">https://www.youtube.com/watch?v=8lQsU_YqIWQ</a></p> <p><b><u>Website 2:</u></b>  <a href="https://moon.nasa.gov/about/overview/">https://moon.nasa.gov/about/overview/</a></p>

## Maths

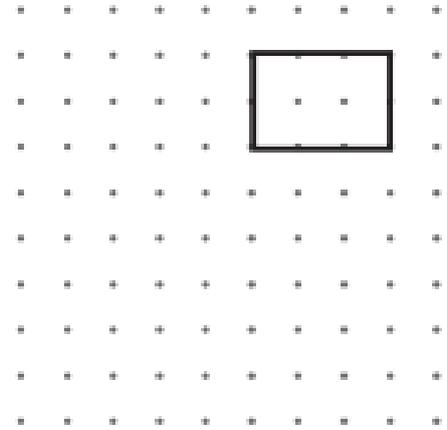
	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>5 a Day</b></p> <p><i>We complete these questions at the start of every Maths lesson. Children are encouraged to use written methods to work out their answers.</i></p>	<ol style="list-style-type: none"> <li>1. <math>456.38 + 39.4</math></li> <li>2. <math>6 - 2.4</math></li> <li>3. <math>374 \times 28</math></li> <li>4. <math>11832 \div 5</math> <b>or</b> <math>3748 \div 22</math></li> <li>5. Name the different types of triangles and their properties.</li> </ol>
2	<p><b>Translation</b></p> <p><i>Message from Miss Hanson:</i>  <i>Translation is the mathematical term for moving a shape/object to a new position by following a given rule. The rule will tell you how to move around the grid e.g. 3 squares right or 5 squares down.</i></p> <p><b><i>This is new learning for us</i></b> so you may need to work through the video activities more than once – that’s absolutely fine! Try your best and remember to make sure each corner of the shape follows the rule you have been given.</p> <ol style="list-style-type: none"> <li>1. Use the BBC Bitesize link to access an online lesson on translation.  <i>There are two different videos to watch and work through. You can work out the answers to the questions in your head or you could draw yourself the same grid onto some paper if that is easier.</i></li> <li>2. Complete the translation activity provided.</li> </ol>	<p style="text-align: center;"><a href="https://www.bbc.co.uk/bitesize/articles/zk7dq7h">https://www.bbc.co.uk/bitesize/articles/zk7dq7h</a></p> <p style="text-align: center;"><i>Activity sheet is on the following page.</i></p>
3	<p><b>Extension Activities</b></p> <p>Complete the set activity on Learning by Questions.</p>	<p style="text-align: center;"><a href="https://www.lbq.org/">https://www.lbq.org/</a></p> <p style="text-align: center;"><b><i>The activity code will be sent via Marvellous Me this morning.</i></b></p>

1 Complete the translations.

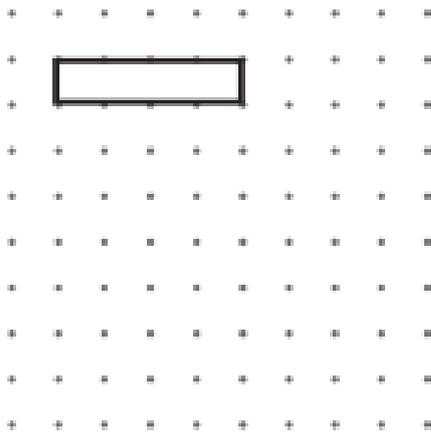
a) 4 right



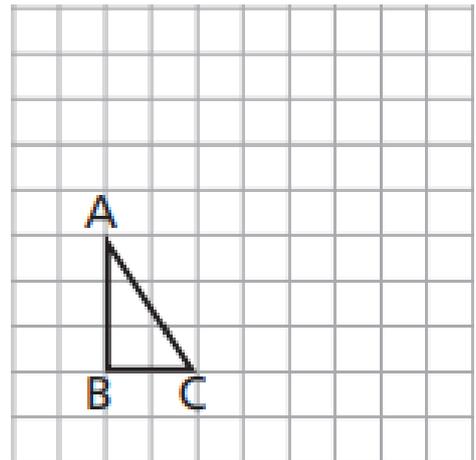
c) 4 left, 3 down



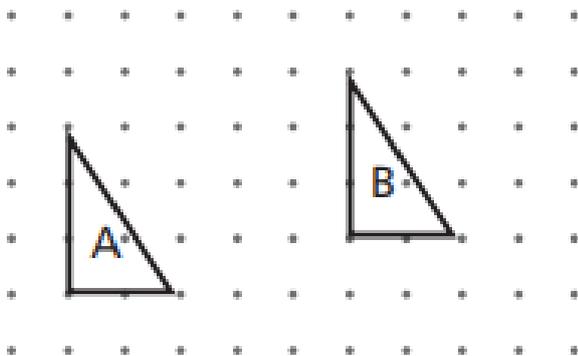
b) 5 down



d) 6 right, 4 up



2 Describe the translation A to B.



right,  \_\_\_\_\_

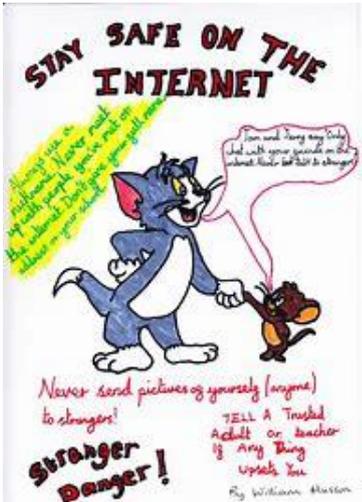
**FRIDAY**

**22.01.21**

## Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>Writing</b></p> <p><i>In the short film 'The Planets', each group of aliens lived on a specific planet, which had its own theme and way of life.</i></p> <p><i>Think about what type of planet your alien would belong on.</i></p> <p>1. Produce a description of the planet that is home to your alien.</p> <p><i>You may decide to write a setting description or draw a labelled image of your planet. You may want to create a poster, which includes descriptive vocabulary or you may try to write a poem describing the planet.</i></p>	
2	<p><b>SPaG</b></p> <p>Play 'The Adjective Detective'</p> <p><i>There are learning activities to work through before completing the quiz and the detective game at the end.</i></p>	<p><a href="https://www.childrensuniversity.manchester.ac.uk/learning-activities/languages/words/adjective-detective/">https://www.childrensuniversity.manchester.ac.uk/learning-activities/languages/words/adjective-detective/</a></p>

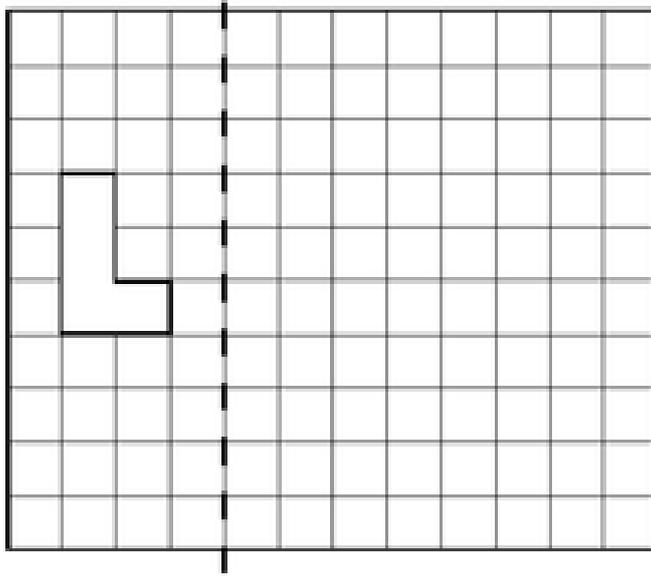
## Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>PE – Super Movers Solar System</b>  <i>Today we're going to learn a dance from BBC Super Movers about the solar system.</i></p> <p>Watch the routine and spend time learning the moves.</p> <p><i>Can you memorise parts (or the whole) of the routine so you can perform it without looking?</i></p> <p><b>Extension Activity</b>                      Try creating your own space-themed dance to a piece of music.</p>	<p><a href="https://www.bbc.co.uk/teach/supermovers/ks2-science-the-solar-system-from-the-tardis/zkrt8xs">https://www.bbc.co.uk/teach/supermovers/ks2-science-the-solar-system-from-the-tardis/zkrt8xs</a></p>
2	<p><b>PSHE/Computing</b>  <i>On Tuesday, 9 February, it's Safer Internet Day. We'll be doing some work on this next week but today, we're going to create a poster that promotes e-Safety tips.</i></p> <p>1. Create a poster to promote e-safety.  <i>You can create a hand-drawn poster or create a digital poster. Your poster can focus on any aspect of keeping safe online.</i></p> <p>Below are some examples of effective posters:</p> <div style="display: flex; justify-content: space-around;">   </div>	<p><a href="https://www.saferinternetday.org/">https://www.saferinternetday.org/</a></p>
3	<p><b>Family Time</b>                      Plan an activity that you could enjoy doing with your family over the weekend.</p>	

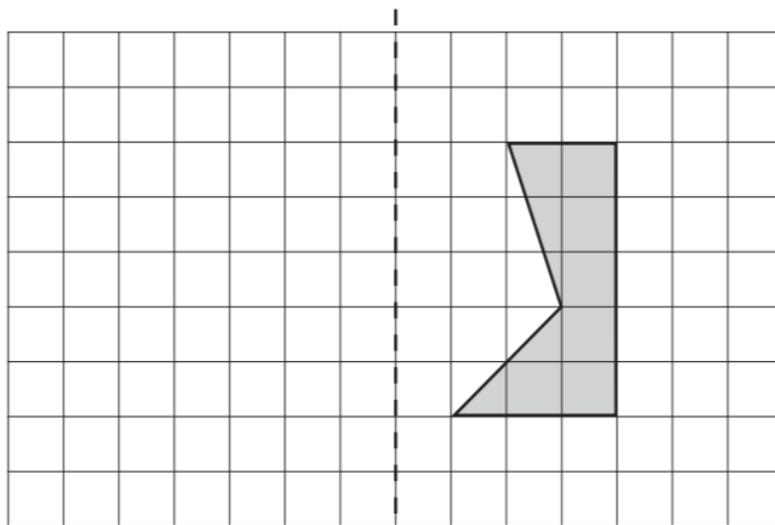
## Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p><b>5 a Day</b></p> <p><i>We are going to practise our arithmetic skills for 5 a Day today! There are 40 questions on the activity sheet – some you will be able to do in your head whilst for others you may need to work them out a piece of paper.</i></p> <p><i>You may want to try timing yourself to see how quickly you can answer them all!</i></p>	<p>Activity sheet is on the following page (1).</p>
2	<p><b>Reflection</b></p> <p><i>Message from Miss Hanson:</i> <i>Reflection is another way of transforming a shape (moving it to another position). I always remember this method as ‘flipping’ the shape as when it is reflected it appears on the other side of the mirror line as if it has been flipped over the line.</i></p> <p><b><i>Some people find using a mirror helps to check a reflection however, I will always encourage you to choose a corner and count how many squares away from the mirror line it is and then count the same amount of squares away on the other side and draw the corner.</i></b></p> <p>1. Use BBC Bitesize to watch the video clip about how to transform a shape. There are then further explanations about reflection and some activities to complete.</p> <p>2. Complete the reflections on the activity provided. <i>Unfortunately, in Year 5, the shapes you have to reflect are not just simple 2D shapes so you will need to look carefully at each corner and count the squares accurately!</i></p>	<p><a href="https://www.bbc.co.uk/bitesize/articles/z99n2v4">https://www.bbc.co.uk/bitesize/articles/z99n2v4</a></p> <p>Activity sheet is on the following page (2).</p>
3	<p><b>Extension Activities</b></p> <p>Complete the set activity on Learning by Questions.</p>	<p><a href="https://www.lbq.org/">https://www.lbq.org/</a> <b><i>The activity code will be sent via Marvellous Me this morning.</i></b></p>

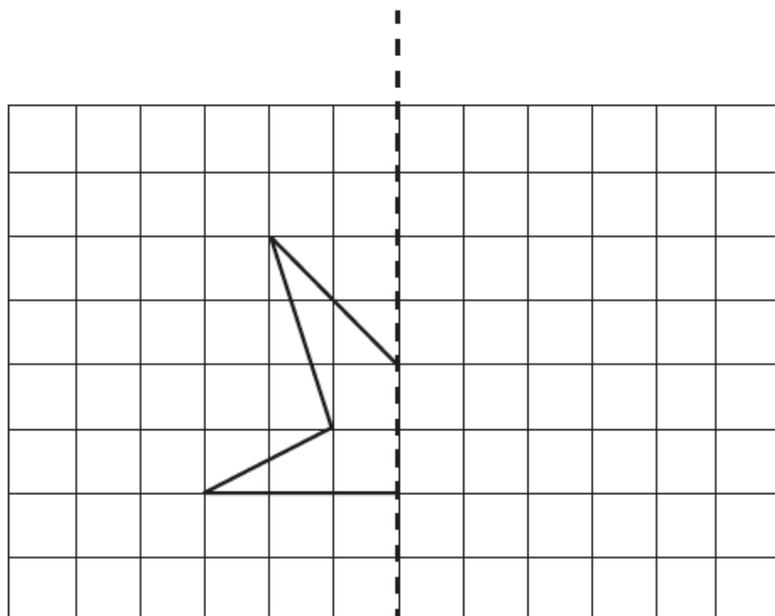
1.	$6 \times 2$	2.	$456 + 283$	3.	$30 \div 10$	4.	$231 + 340$	5.	$25 \div 5$	6.	$370 + 279$	7.	$16 \div 4$	8.	$759 - 504$
9.	$190 + 114$	10.	$894 - 263$	11.	$101 + 270$	12.	$973 - 364$	13.	$104 + 444$	14.	$249 + 272$	15.	$278 + 335$	16.	$8 \times 6$
17.	$72 \div 9$	18.	$8 \times 6$	19.	$40 \div 10$	20.	$814 - 686$	21.	$32 \div 8$	22.	$194 + 427$	23.	$345 + 119$	24.	$56 \div 7$
25.	$208 + 321$	26.	$2 \times 7$	27.	$30 \div 10$	28.	$750 - 153$	29.	$40 \div 4$	30.	$979 - 605$	31.	$2 \times 10$	32.	$799 - 578$
33.	$42 \div 7$	34.	$10 \times 3$	35.	$42 \div 6$	36.	$10 \times 3$	37.	$3 \times 6$	38.	$10 \times 5$	39.	$59 + 76$	40.	$12 \div 3$



mirror line



mirror line



mirror line