

Home Learning

YEAR 5

Week 1

Dear Parent/Carer,

We hope you and your family have had an enjoyable half term break and that you have all managed to find time to relax and to enjoy activities other than those in these learning packs!

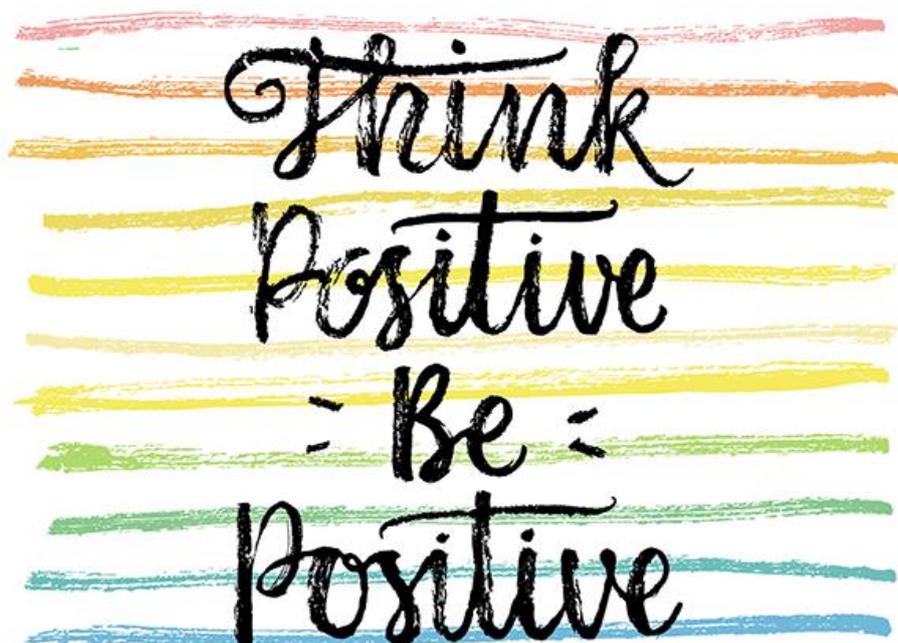
It feels so strange for us in school to return after a half term break and to not be greeted by lots of excited children telling us all about the things that they have done during the holidays. We all share the same hopes that we can soon return to some normality and we are all looking forward to the day when we can welcome all children back into school.

Thank you to you and your families for ensuring that you follow the social distancing measures in place and that you do your best to ensure that both you and your family, as well as our wider community, remain safe and well.

Finally, we would like to take this opportunity to remind you that you are all doing an incredible job at supporting your children's learning at home and we cannot thank you enough for your support during this time.

Kind regards,

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:

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

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

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
bruise				
cemetery				
category				
committee				
communicate				
community				
competition				
controversy				
correspond				
criticise				
curiosity				
definite				
desperate				
determined				
develop				

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

As _____

When _____

If _____

determined cemetery curiosity committee
controversy criticise competition definite
correspond community desperate bruise
communicate category develop

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

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

22.02.21

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p>Writing – Pandora Description Mind Map</p> <p><i>For Literacy this week, we're going to be focusing our writing on the clip called Pandora Discovered. This is a fictitious documentary about the planet from a popular film called Avatar.</i></p> <p><i>For today, we're going to watch the clip (you may need to re-watch it a few times to really pick out little details) and we're going to start creating a mind map with sophisticated vocabulary that we could use throughout the week.</i></p> <ol style="list-style-type: none">1. Watch 'Pandora Discovered'.2. Complete your mind map (use the template below or create your own). <i>Don't forget to use a thesaurus to develop your vocabulary and make it ambitious.</i>	<p>https://www.youtube.com/watch?v=8KyidW_ON4o</p> <p>https://www.thesaurus.com/</p>
2	<p>SPaG</p> <p>Complete the set activity on Learning by Questions.</p>	<p>https://www.lbq.org/ The activity code will be sent via Marvellous Me this morning.</p>

Adjectives

Senses (sounds, smells, etc)

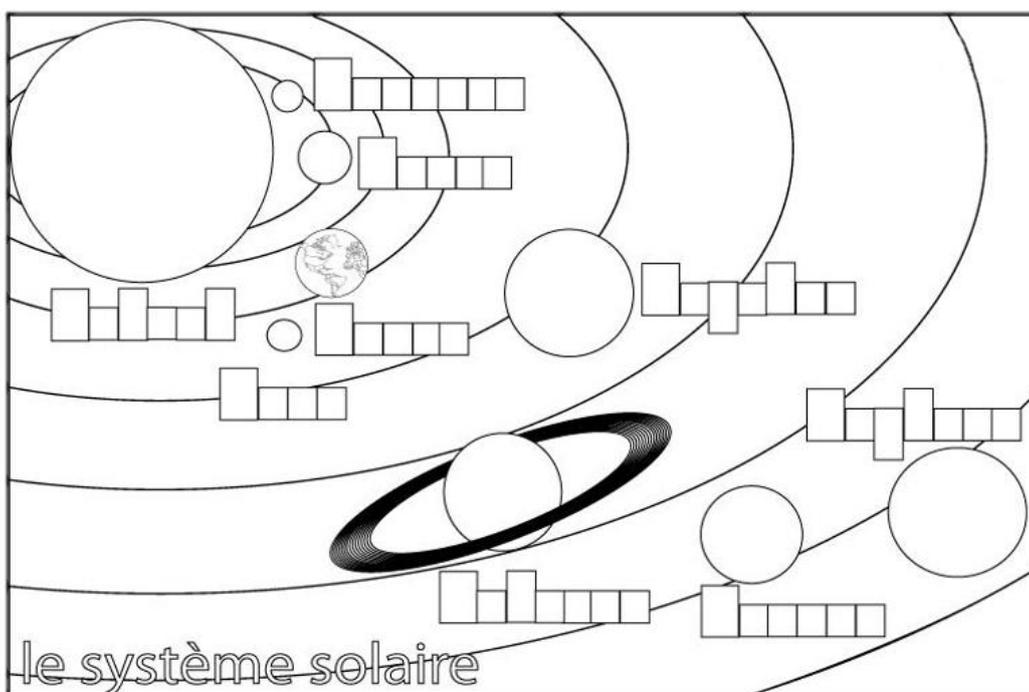
Colours

Pandora

Metaphors/Similes

Curriculum Activities

Curriculum Activities		
	<u>Activity Description</u>	<u>Resources</u>
1	<p>French <i>This week we are going to learn French vocabulary for the planets and other words from the Solar System.</i></p> <p>1. Listen to the words in the video clip and then repeat them. You could try this a couple of times.</p> <p>2. Fill in the missing planets on the sheet below (or create your own diagram) and colour it in.</p>	<p>https://www.youtube.com/watch?v=8KyidW_ON4o</p>
2	<p>PE – Throwing for Accuracy <i>We're going to focus on our throwing skills today as throwing is a skill we use in many games that we play.</i></p> <p>1. Work through the activities in the clip.</p> <p><i>There are suggestions in the video to make the activities more or less challenging.</i></p> <p><i>Remember to be careful if you're choosing to complete this activity inside. Try to use soft toys and clear the immediate area of anything that may be dangerous if it's knocked over.</i></p>	<p>https://www.youtube.com/watch?v=tHRvquNKf1Q&list=PLYGRaluWWT0jV3An2WEqsQ4qGFy_91jDL&index=5&t=0s</p>



Pluton n'est plus considéré comme une planète depuis août 2006

Neptune	Uranus	Saturne	Vénus	Soleil	(La) Terre	Mercure	Mars	Jupiter
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Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p>5 a Day</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"> 1. $2536.20 + 1524.02$ 2. $9658.20 - 2883.99$ 3. 845×19 4. $25684 \div 5$ or $6352 \div 28$ 5. A film starts at 11:37am and finished at 1:45pm. How long was the film on for?
2	<p>Calculations/Reasoning - Addition and Subtraction</p> <p><i>Message from Miss Hanson:</i></p> <p><i>This week we are going to revise our knowledge of the four calculations – addition, subtraction, multiplication and division.</i></p> <p><i>We will recap how to use each of the methods and then apply our understanding to answer various reasoning questions.</i></p> <p>1. Complete the addition and subtraction treasure hunt activity.</p> <p><i>If you are able to print this page then you can cut out each individual card for children to order.</i></p> <p><i>If you do not have a printer, then children can write down the order of the letters from each card.</i></p> <p><u>How to play:</u></p> <p><i>Choose a card to begin with e.g. A</i></p> <p><i>Answer the question on that card. The answer will be at the top of another card.</i></p> <p><i>Once you have found the card with the correct answer on, this becomes your next question card.</i></p> <p><i>If completed correctly, the letters should eventually loop back round to the beginning!</i></p> <p>2. Complete the set activity on Learning by Questions.</p>	<p><i>Activity sheet on the following page.</i></p> <p>https://www.lbq.org/</p> <p><i>The activity code will be sent via Marvellous Me this morning.</i></p>
3	<p>Extension Activities</p> <p>Complete the 144 times tables test.</p>	

9265

Work out

$$8455 - 2508 =$$

A

7515

Work out

$$8872 + 690 =$$

B

4336

Work out

$$9589 - 747 =$$

C

9071

Work out

$$5241 + 1004 =$$

D

246

Work out

$$9495 + 6960 =$$

E

5947

Work out

$$5048 - 2853 =$$

F

6245

Work out

$$4586 - 540 =$$

G

7800

Work out

$$4579 + 4492 =$$

H

8262

Work out

$$7324 - 3823 =$$

I

3501

Work out

$$1117 - 721 =$$

J

3368

Work out

$$4984 + 643 =$$

K

8842

Work out

$$9563 - 5248 =$$

L

4046

Work out

$$4957 + 2558 =$$

M

9562

Work out

$$7995 - 4627 =$$

N

4315

Work out

$$1756 - 866 =$$

O

396

Work out

$$9047 - 1247 =$$

P

16455

Work out

$$9269 - 1007 =$$

Q

2195

Work out

$$3587 + 749 =$$

R

890

Work out

$$6849 - 6603 =$$

S

5627

Work out

$$8594 + 671 =$$

T

TUESDAY

23.02.21

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p><u>Writing – Pandora Setting Description</u></p> <p><i>Today, we’re going to focus on writing a few paragraphs that describe the planet of Pandora.</i></p> <ol style="list-style-type: none"> 1. Re-watch the clip and note down the features of the planet (for example; its size, its atmosphere, its biomes). 2. Use your notes, as well and your mind map from yesterday, to create a setting description for the planet. <p><i>Some features to include:</i></p> <ul style="list-style-type: none"> • <i>expanded noun phrases (a majestic, wondrous planet where exotic creatures roam free)</i> • <i>5 senses</i> • <i>similes and metaphors</i> • <i>prepositional phrases (beneath the canopy of mammoth, twisted trees)</i> <p>If you’re stuck for inspiration, adapt and develop this example:</p> <p><i>Wonder. Mystery. Danger. The world of Pandora holds many secrets. Located 4.4 light years from Earth, this gas giant is almost as big as Saturn. Pandora’s atmosphere (which is inhospitable to humans) allows indigenous life to thrive on this breathtakingly beautiful celestial treasure.</i></p>	<p>https://www.youtube.com/watch?v=8KyidW_ON4o</p> 
2	<p>SPaG</p> <p><i>Brush up on your preposition knowledge by working through the linked lesson on BBC Bitesize.</i></p> <ol style="list-style-type: none"> 1. Watch the video clip and complete the activities at the bottom of the page. 	<p>https://www.bbc.co.uk/bitesize/topics/zwwwp8mn/articles/zw38srd</p>

Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
1	<p>RE: Christianity – Lent</p> <p><i>Christian people are currently observing the period of Lent which began on Wednesday 17th February (you may have had pancakes the day before this!)</i></p> <p>1. Use the website in the resource box to research information about Lent. Try to find the answer to these questions:</p> <ol style="list-style-type: none">How long is the period of Lent?What does “lent” mean?What does Lent help Christians remember?What are some types of food that Christians give up during the period of Lent?Why do Christians often eat pancakes the day before Lent?Why do Christians mark their forehead with a cross of ashes on Ash Wednesday? <p><i>Put your knowledge to the test by completing a Kahoot quiz about Lent.</i></p> <p>2. Click on the Kahoot link in the resource box and use the game pin: 09221337.</p> <p>Please use your first name instead of a nickname so we know who has answered the questions.</p> 	<p>https://www.bbc.co.uk/bitesize/topics/ztkxpv4/articles/z77jf4j</p> <p>https://kahoot.it/challenge/09221337?challenge-id=80851aa7-f086-43ee-a91f-4057e7a8e72f_1612864206383</p>

Maths

	<u>Activity Description</u>	<u>Resources</u>
1	5 a Day <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>	<ol style="list-style-type: none">1. $658912 + 36252$2. $840220 - 200258$3. 365×484. $98471 \div 9$ or $26458 \div 25$5. Write down the names of as many 3D shapes as you can think of.
2	Calculations/Reasoning - Multiplication <i>Message from Miss Hanson: Lots of people are now working confidently with multiplying a 3 digit number by a 2 digit number – well done! Today, we are going to practise our multiplication skills.</i> <ol style="list-style-type: none">1. Complete the multiplication questions using a written method.2. Complete the set activity on Learning by Questions.	<p><i>Activity sheet on the following page (1).</i></p> <p>https://www.lbg.org/ The activity code will be sent via Marvellous Me this morning.</p>
3	Extension Activities Practise the multiplication tables that you are unsure of (<i>for a lot of people this is the 8s and 9s!</i>). <i>You may want to listen to some songs online or play on the multiplication games on MathsFrame.</i>	<p>https://mathsframe.co.uk/</p>



1) 325×15

2) 245×26

3) 323×37

4) 502×16

5) 641×28

6) 425×19

7) 235×32

8) 485×44

WEDNESDAY

24.02.21

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p>Writing – Creature Non-Chronological Report</p> <p><i>There are many fictional creatures described in the Pandora Discovered clip. We're going to choose one of these creature today and write a fictional non-chronological report about it.</i></p> <ol style="list-style-type: none">1. Watch the clip from approximately 1.12 – 2.13.2. Once you've chosen your creature, pause the video and make notes about it to help with your writing today. <p><i>Remember that we can use our imaginations and make up facts about the creature that we choose!</i></p> <p>Here are some spellings of the names of the creatures mentioned: Na'vi, Banshee, Direhorse, Thanator, Leanoptrex, Tythanasaur</p> <p>Some subheadings you could use:</p> <ul style="list-style-type: none">• Appearance• Diet• Habitat• Behaviour <ol style="list-style-type: none">3. Use the template below to help you structure your writing and use the examples linked in the resource box to give you inspiration for the type of information you could include.	<p>https://www.youtube.com/watch?v=8KyidW ON4o</p> <p>https://www.literacywaqoll.com/non-chronological-report.html</p>
2	<p>SPaG</p> <p>Complete the Synonym quiz on Learning By Questions.</p>	<p>https://www.lbq.org/</p> <p>The activity code will be sent via Marvellous Me this morning.</p>

Title: _____

Introduction:

Sub-heading: _____

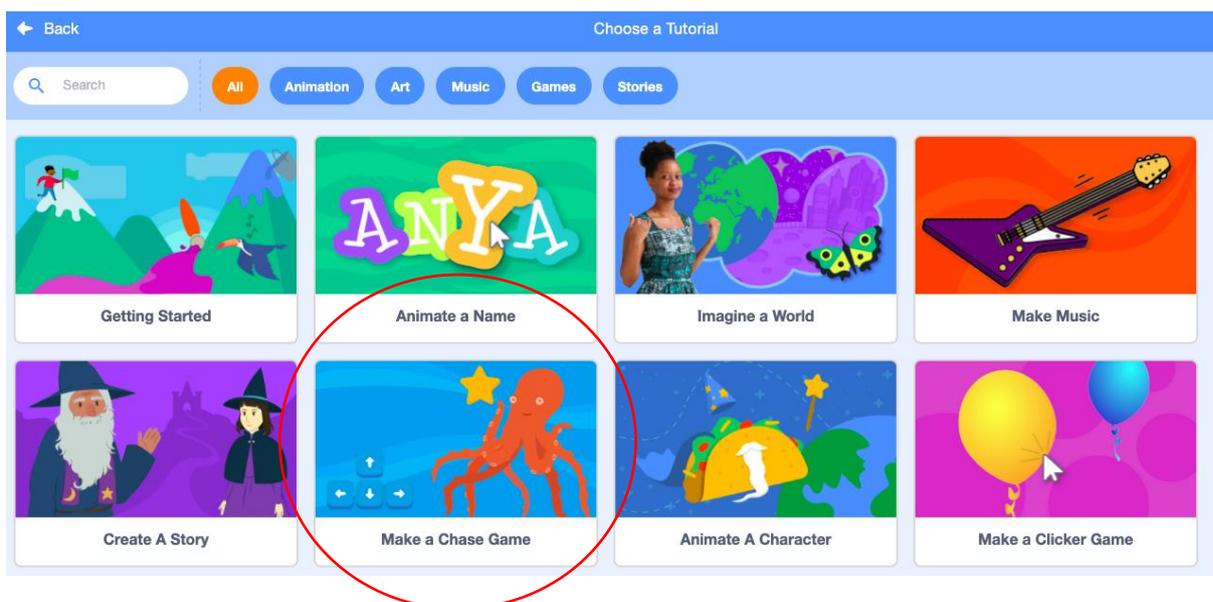
Sub-heading: _____

Fun Fact!

Sub-heading: _____

Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
1	<p>Computing</p> <p><i>We're going to try and code a space-themed chase game today using Scratch. We'll be following a video tutorial so feel free to pause when you need to and complete each step as you watch the video.</i></p> <p><u>You don't need to have an account to create your game but if you'd like to save your progress and go back to play your game, ask an adult at home to sign up using their email address.</u></p> <ol style="list-style-type: none">1. Follow the link to the Scratch tutorials.2. Select the <i>Make A Chase Game</i>.3. Select a space-themed backdrop and sprite.4. Follow the tutorial step-by-step to code your game. <p><i>We'd love to see pictures or videos of your game so please share your creations with us via the year group emails!</i></p>	<p>https://scratch.mit.edu/projects/editor/?tutorial=getStarted</p>



Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p>5 a Day</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. $?? + 5684 = 19487$</p> <p>2. $3 - 9$</p> <p>3. 2514×19</p> <p>4. $3625 \div 8$ or $3652 \div 31$</p> <p>5. a) 20×60 b) $25.62 \div 100$</p>
2	<p>Calculations/Reasoning - Division</p> <p><i>Message from Miss Hanson:</i> <i>Today, we are going to revise and apply our division skills to some reasoning questions. The hardest part about division questions is posting when a written question is wanting you to divide! Pay close attention to the vocabulary used in the questions as this can sometimes give you a clue to which calculation is needed.</i></p> <p>1. Make a poster to teach someone how to complete a division question using the ‘bus stop’ method. <i>You will need to explain each step that is needed.</i> <i>Can you teach this method to a member of your family?</i></p> <p>2. Answer the reasoning questions. <i>Remember to show your working out as sometimes you may be awarded 1 mark for your working out even if your answer is incorrect.</i></p>	<p><i>Activity sheet is on the following page.</i></p>
3	<p>Extension Activities</p> <p>Complete the set activity on Learning by Questions.</p>	<p>https://www.lbq.org/</p> <p><i>The activity code will be sent via Marvellous Me this morning.</i></p>

A farmer is packing eggs.

Each box holds **six** eggs.



The farmer has 980 eggs to pack.

How many boxes can the farmer **fill** using 980 eggs?

full boxes

How many eggs will be left over?

left over

Amina posts three large letters.

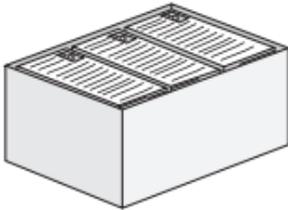
The postage costs the same for each letter.

She pays with a £20 note.

Her change is £14.96

What is the cost of posting **one** letter?

£



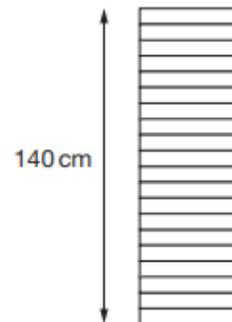
There are 2,400 leaflets in a box.

William and Ally take 450 leaflets each.

Adam and Chen share the rest of the leaflets equally.

How many leaflets does Adam get?

A stack of 20 identical boxes is 140 cm tall.



Not
actual
size

Stefan takes **three** boxes off the top.

How tall is the stack now?

cm

THURSDAY

25.02.21

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p>Writing – Pandora Narrative</p> <p><i>Today we're going to plan a narrative that has Pandora as its setting.</i></p> <p><i>We're going to imagine that a team of humans have been sent to explore Pandora.</i></p> <p><i>What might happen when they get there?</i></p> <p><i>Does something happen to their ship when they land?</i></p> <p><i>Are they being hunted by a vicious creature?</i></p> <p><i>Do they have conflict with the Na'vi people?</i></p> <p><i>For some inspiration, there is a link in the resource box to the trailer for Avatar. You could adapt it to write your own version of the story if you're feeling a little stuck.</i></p> <p>1. Using the planning sheet provided, plan out your story. Remember that a good story has build up, a climax and a resolution.</p> <p><i>Don't forget to also think about little details to bring your characters to life.</i></p>	<p><i>Pandora Discovered</i> https://www.youtube.com/watch?v=8KyidW_ON4o</p> <p><i>Avatar Trailer</i> https://www.youtube.com/watch?v=5PSNL1qE6VY</p>
2	<p>SPaG</p> <p>To help with your writing tomorrow, have a go at the Magic Verb game.</p> <p><i>This will help you think of the most suitable, descriptive verbs to use in your writing.</i></p> <p>As you play, think of your own synonyms that aren't listed in the game.</p>	<p>https://games.vocabularyninja.co.uk/games/MagicVerbs/</p>

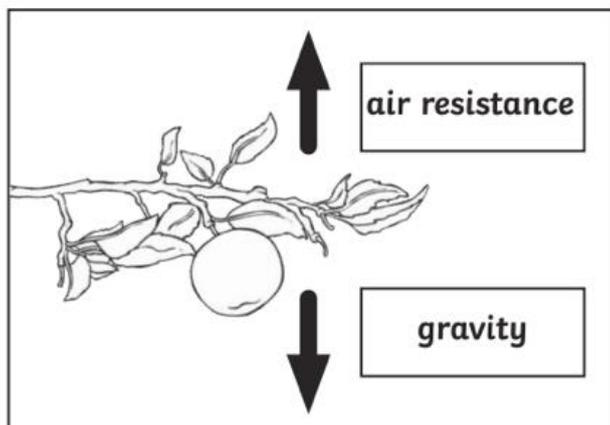
<p>Introduction</p> <ul style="list-style-type: none">• Introduce the main characters• Introduce the story setting	
<p>Build-Up</p> <ul style="list-style-type: none">• Develop the characters and the setting• The points that lead up to the conflict or climax (high point) in the story	
<p>Conflict/Climax</p> <ul style="list-style-type: none">• The conflict or climax in the story• How do the characters react?	
<p>Resolution</p> <ul style="list-style-type: none">• How the conflict is resolved and the ending to the story	

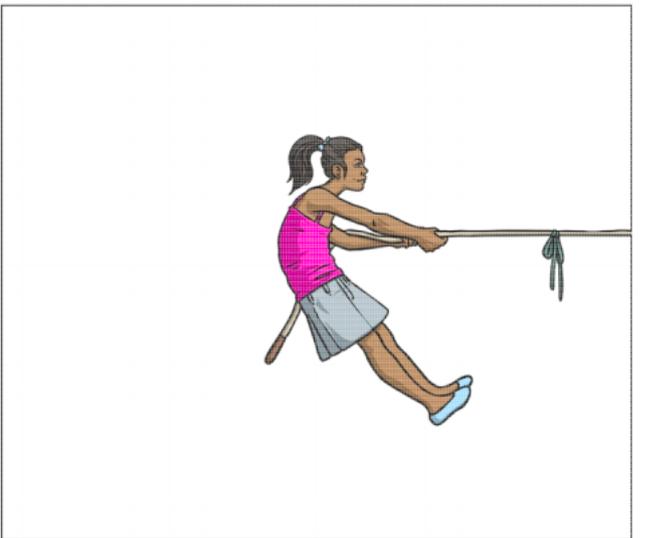
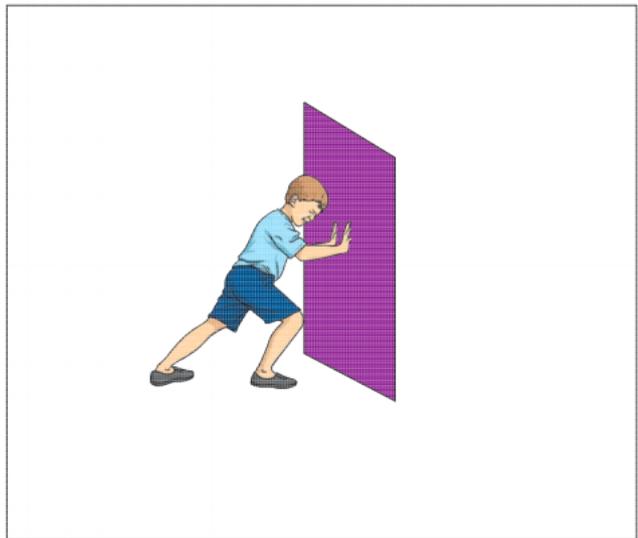
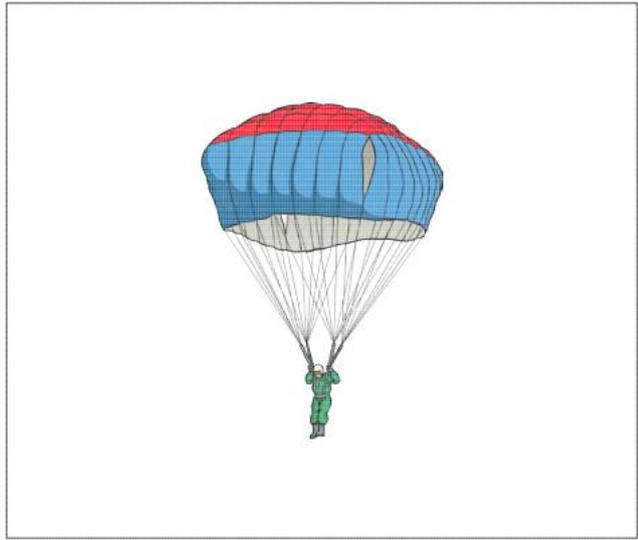
Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
1	<p><u>Science – Forces</u> <i>This term, we’re going to be exploring the effect of forces.</i></p> <p><i>Can you explain what a force is?</i></p> <p>1. Watch Clip 1 to learn more about push and pulls.</p> <p>We’re going to focus on three different forces today:</p> <ul style="list-style-type: none"> • friction • air and water resistance • gravity <p>1. Watch the clips to learn more about each force.</p> <p>2. Draw and label arrows on the images below to show the forces acting on the objects.</p> <p><i>Look at the example and keyword box to help you.</i> <i>Remember that there can be several forces acting on an object all at once!</i></p>	<p>Clip 1: https://www.youtube.com/watch?v=ZLDUrPaLQWE</p> <p>Friction https://www.youtube.com/watch?v=P6_VUfHzaaM</p> <p>Air and Water Resistance https://www.youtube.com/watch?v=fr9JxrqnpGU</p> <p>Gravity https://www.bbc.co.uk/bitesize/topics/zf66fg8/articles/zqbm3k7</p>

Keywords:

air resistance	push	pull
friction	gravity	upthrust





Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p>5 a Day</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"> 1. $25418 + 33262$ 2. $360252 - 9562$ 3. 654×20 4. $85941 \div 8$ or $8956 \div 36$ 5. A rectangle has a length of 8cm and a width of 5cm. What is the area of the rectangle?
2	<p>Calculations – Long Division</p> <p><i>Message from Miss Hanson:</i> <i>We have started to look at long division in our Maths lessons and some of you may have been having a try at these questions in our 5 a Day.</i></p> <p><i>We only need to use long division when we are dividing by a number with 2 (or more) digits but for today, we will divide by a 1 digit number so that we can become confident with the method we need to use.</i></p> <ol style="list-style-type: none"> 1. Watch the explanation video on long division with a single digit. Try not to watch other long division videos online as many of them use the method in slightly different ways to how we do in our school. 2. Play ‘Snorks’. <i>When prompted to, set the highest number to divide by as 9.</i> 3. Use the long division method to divide by a single digit. 	<p>https://www.youtube.com/watch?v=ZFYLSouUMYs4&feature=emb_logo</p> <p>https://www.free-training-tutorial.com/long-division/snorks/snorks.html</p> <p><i>Activity sheet on the following page.</i></p>

1) $434 \div 7 =$

2) $756 \div 9 =$

3) $546 \div 7 =$

4) $279 \div 3 =$

5) $440 \div 8 =$

6) $148 \div 4 =$

7) $102 \div 2 =$

8) $144 \div 9 =$

9) $448 \div 8 =$

10) $91 \div 7 =$

11) $640 \div 8 =$

12) $390 \div 6 =$

13) $145 \div 5 =$

14) $84 \div 2 =$

15) $290 \div 5 =$

FRIDAY

26.02.21

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p>Writing – Pandora Narrative</p> <p><i>Using your sheet from yesterday, we're now going to write up our Pandora narratives.</i></p> <p><i>You've been doing some fabulous writing on Pandora this week so feel free to use words and phrases you've come up with in your other pieces if you think they would work well in today's writing.</i></p> <p>Don't forget to include these important features in your story:</p> <ul style="list-style-type: none">• title• expanded noun phrases• speech• similes/metaphors• 5 senses• prepositional phrases <p>1. Write your narrative based on Pandora.</p> <p><i>You may want to write your story as a book with pictures, you may want to type it on the computer or you may just want to write it a piece of written text – the choice is yours!</i></p>	
2	<p>SPaG</p> <p>Complete the set activity on Learning by Questions.</p> <p><u><i>Then, check back over your writing from today to make sure that you've punctuated speech correctly!</i></u></p>	<p>https://www.lbq.org/</p> <p><i>The activity code will be sent via Marvellous Me this morning.</i></p>

Curriculum Activities

Curriculum Activities		
	<u>Activity Description</u>	<u>Resources</u>
1	<p>PE – Striking for Distance</p> <p><i>We're going to continue working on skills we need in games. Today's focus is striking. We need this skill for many games that use bats.</i></p> <p><i>If you don't have a bat at home, don't worry - we're going to use our hands first!</i></p> <p><i>For today's task, it's best that you go and do not try to complete this inside.</i></p> <p><i>You'll also need to get a sibling, parent or carer involved to play with you.</i></p> <p>1. Watch the clip and work through the various activities. <i>Remember to use soft objects for throwing so you won't hurt your hand.</i></p>	<p>https://www.youtube.com/watch?v=q4aNXE3i7AE&list=PLYGRaluWWT0jV3An2WEqsQ4qGFy_91jDL&index=17&t=0s</p>
2	<p>PSHE – Healthy Body and Healthy Mind</p> <p><i>Looking after our physical and emotional well-being is really important. Today we're going to explore the impact that poor emotional or physical health can have on our well-being and how we can help ourselves to feel healthy.</i></p> <p><i>Below are some questions for you to consider.</i></p> <p><i>You don't need to write down the answers but you can discuss your ideas with someone at home.</i></p> <ol style="list-style-type: none"> a. What does 'healthy' look like? b. How does someone who is healthy behave? c. How might you feel if you don't look after your physical health? d. How might you feel if you don't look after your mental health? e. What do you do to make yourself feel better when you're feeling sad or angry or upset? <p>1. Make a list of activities you can do to improve your physical health and your emotional health.</p>	<p><i>Activity sheet on the following page.</i></p>

Physical Health (Your Body)

e.g eating vegetables

Mental Health (Your Mind)

e.g. talking about your problems

Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p>Multiplication Test</p> <p><i>Today, we are going to complete a 144 times tables test in place of our 5 a Day.</i></p> <p><i>You certainly need razor-sharp multiplication skills for today's lesson!</i></p> <p><i>Alternatively, you can have a quick game on the multiplication games on Maths Frame.</i></p>	<p><i>Multiplication test page is at the beginning of this pack.</i></p> <p>https://mathsframe.co.uk/en/resources/category/7/multiplication-and-division</p>
2	<p>Calculations – Long Division</p> <p><i>Message from Miss Hanson:</i></p> <p><i>Today, we will continue to work on long division – this time we will divide by a two-digit number.</i></p> <p><i>You will remember from our sessions in school that your first job for each question is to make your times tables list of the number that you are dividing by.</i></p> <p><i>To begin with, we will write a list up to 5 x the number because sometimes we don't need to go all the way up to 10 x (this is the maximum you will ever need).</i></p> <p><i>If you do find that you need more than 5 x a number, then you can add to your list as you go through the question.</i></p> <ol style="list-style-type: none">1. Read the explanation sheet on long division and look through the example of how to work out an answer.2. Answer the long division questions on the activity page. <i>To begin with, we will keep to lower 2-digit numbers but once you are more confident, you will find that quite often you are expected to divide by much larger numbers!</i>	<p><i>Explanation sheet on following page (1).</i></p> <p><i>Activity sheet on the following page (2).</i></p>
3	<p>Extension Activities</p> <p>Complete the set activity on Learning by Questions.</p>	<p>https://www.lbq.org/</p> <p><i>The activity code will be sent via Marvellous Me this morning.</i></p>

Long Division Explanation Sheet

When we begin a long division question, your first job is always to 'make your list'.

This list is a times tables list for the number you have to divide by.

For this example your list would be:

$$1 \times 15 = 15$$

$$2 \times 15 = 30$$

$$3 \times 15 = 45$$

$$4 \times 15 = 60$$

$$5 \times 15 = 75$$

You can just write the list as:

$$15$$

$$30$$

$$45$$

$$60$$

$$75$$

Once you have your list, this will make your working out a little quicker as you've already done most of the thinking part!

The picture below explains how to work out the answer:

$$15 \overline{) 3640}$$

$$\begin{array}{r} 2 \\ 15 \overline{) 3640} \\ - 30 \\ \hline 6 \end{array}$$

15 into 3 doesn't go, so look at the next digit.

15 goes into 36 two times, so put a 2 above the 6.
 $15 \times 2 = 30$

Take that 30 away from the 36 to get your remainder.
 $36 - 30 = 6$

$$\begin{array}{r} 24 \\ 15 \overline{) 3640} \\ - 30 \\ \hline 64 \\ - 60 \\ \hline 4 \end{array}$$

Next, carry the 4 down to make 64.
15 goes into 64 four times, so put a 4 above the 4.
 $15 \times 4 = 60$

Take 60 from the 64 to get your remainder.
 $64 - 60 = 4$

$$\begin{array}{r} 242 \\ 15 \overline{) 3640} \\ - 30 \\ \hline 64 \\ - 60 \\ \hline 40 \\ - 30 \\ \hline 10 \end{array}$$

Carry the 0 down to make 40.

15 goes into 40 two times, so put a 2 above the 0.
 $15 \times 2 = 30$

Take 30 from the 40 to get your remainder.
 $40 - 30 = 10$

Level 1

1. $894 \div 12$

2. $945 \div 12$

3. $783 \div 14$

4. $668 \div 13$

5. $7684 \div 15$

6. $9586 \div 16$

Level 2

1. $5684 \div 18$

2. $9581 \div 22$

3. $2521 \div 16$

4. $6362 \div 25$

5. $9845 \div 24$

6. $8457 \div 23$

Level 3

1. $8765 \div 35$

2. $6589 \div 42$

3. $5987 \div 53$

4. $9658 \div 72$

5. $19652 \div 54$

6. $13589 \div 63$