

Year 2 Term 6 Week 4 Home Learning

Thank you for all the lovely photos you sent in of your learning last week. Here are some learning activities for you to try at home this week. Please remember to send us another photograph of your favourite piece of learning of the week so we can share it on our class padlet.

Subject: Maths

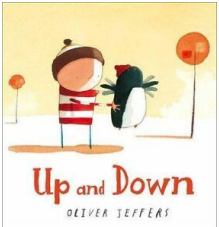

This week in maths we will be recapping addition. We used place value coins, base 10 blocks and drew 'chips and beans' in class to help.

Subject: English

You are going to be looking at a book called 'Up and Down' by Oliver Jeffers. Remember to keep reading! Try this link here to read some stories online <https://magicblox.com/> or click this next link to listen to some stories online. <https://www.booksfortopics.com/storytime-online>

Spellings: Focus on 'o' sound using grapheme 'o' **no, so, dog, gold, both, hold, told, fold, don't, won't.** Can you think of more words using this spelling pattern? Follow the phonics lessons for more practise on spellings. Use Spelling Shed to practise the above spellings and these bonus ones using the 'o' sound with the split digraph grapheme 'o-e' **bone, alone, joke, pole, throne, explode, whole, those, stone, globe.**

Hope you are all well- miss you! Year 2 Team ☺

Day	Phonics	English	Maths	Topic															
Monday	<p>https://www.youtube.com/watch?v=bAxKkVsmFyE&t=13s Lesson 7 & 8</p> <p>https://www.youtube.com/watch?v=8lylUhlxw&t=14s</p> <p>Please use the above links to continue your phonics revision. This will help with your spelling. You could</p>	<p>Read the first part of our story Up and down by Oliver Jeffers on the pdf on the website.</p>  <p>Where do you think the penguin and the boy have gone to look for help? Who do you think they may ask? What do you think might happen in the rest of the book? What other characters may they meet? Do you think the penguin learns how to fly in the end?</p> <p>Answer the questions above and write down your predictions in your book.</p>	<p>Mental starter: Have a go at this game https://www.topmarks.co.uk/maths-games/hit-the-button Select number bonds, then making 10 from the menu.</p> <p>Task: Adding 1 digit numbers quickly</p> <table border="1" data-bbox="1012 817 1639 997"> <tbody> <tr> <td>$3 + 6 =$</td> <td>$9 + 4 =$</td> <td>$5 + 7 =$</td> </tr> <tr> <td>$8 + 7 =$</td> <td>$6 + 2 =$</td> <td>$3 + 2 =$</td> </tr> <tr> <td>$4 + 3 =$</td> <td>$7 + 4 =$</td> <td>$9 + 2 =$</td> </tr> <tr> <td>$7 + 8 =$</td> <td>$6 + 1 =$</td> <td>$2 + 4 =$</td> </tr> <tr> <td>$1 + 8 =$</td> <td>$6 + 5 =$</td> <td>$5 + 3 =$</td> </tr> </tbody> </table> <p>Challenge to get speedy try this game: Find a die. Roll it twice to create an addition number sentence. Shout out the answer, try to get quicker. Maybe race someone.</p>  <p>$4 + 2 = ?$</p> <p>If you don't have dice you could use playing cards or dominos or create your own numbers below ten to add. Or play this game, select number bonds, then addition within 10 from the menu. Improve accuracy and speed. https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>If you have time, have a go at this game too: https://www.arcademics.com/games/alien</p>	$3 + 6 =$	$9 + 4 =$	$5 + 7 =$	$8 + 7 =$	$6 + 2 =$	$3 + 2 =$	$4 + 3 =$	$7 + 4 =$	$9 + 2 =$	$7 + 8 =$	$6 + 1 =$	$2 + 4 =$	$1 + 8 =$	$6 + 5 =$	$5 + 3 =$	<p>History- Our topic this term is to look back at Important Historical figures and Look at how Victorians entertained themselves in the past. Research what games Victorians liked to play in the past. Watch this video to find out more about Victorian games. https://www.youtube.com/watch?v=mLzweQqAqa8</p> <p>List and draw your favourite games Victorians liked to play in your exercise book.</p> <p>Play some Victorian games that you find out about. (Ludo is my favourite to play!) Look below for some help with Victorian game research.</p>
$3 + 6 =$	$9 + 4 =$	$5 + 7 =$																	
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$7 + 8 =$	$6 + 1 =$	$2 + 4 =$																	
$1 + 8 =$	$6 + 5 =$	$5 + 3 =$																	

Tuesday

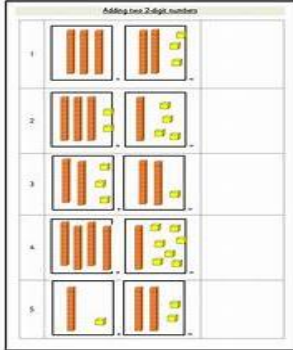
Easier choice if you are finding this difficult. Challenge if you want to push yourself

skip to just before the 20 minute mark to find and complete the spelling section. You will need a paper and pen.

Watch the whole story here <https://www.youtube.com/watch?v=cPe9H3wSS2c>
 Complete these comprehension questions:
 What did the penguin want to learn? Why did he want to learn it on his own?
 Why didn't they use the plane to fly?
 What did the poster the penguin saw at the zoo say? (pic below)
 Why did the penguin rush off without a word?
 Why did the author compare the penguin's flying to a bullet?
 When the penguin was flying what word tells you that he didn't like it?
 Why did the author use the phrase 'made a break for home' at the end of the story?

Mental starters: Have a go at this game [here](http://www.mental-arithmetic.co.uk/number-bonds-game.html) select number bonds then, making 20 from the menu. Or try this game: <http://www.mental-arithmetic.co.uk/number-bonds-game.html> Can you beat my time? 35 sec
 Or use playing cards to make pairs that make 20.
Task: Adding 2 digit numbers **without** exchanging. Solve these addition problems using the cubed pictures to the right. Count up the towers of ten, then the ones e.g. 1. 30+23 = ?
 For this activity you might need 'chips and beans' to help you. Watch this tutorial video clip below to help [here](#) .
 Try to find something to use as chips & beans. Maybe pencils, lentils or lollypop sticks. Challenge :

21 + 15 =	37 + 22 =	28 + 31 =
26 + 11 =	43 + 35 =	53 + 23 =
32 + 20 =	30 + 36 =	64 + 25 =



PE – Practice your throwing and catching skills. Try to improve your aim.

You can practise your skills by playing outdoor Victorian games. For example; Hoop and stick, Quoits and leap frog.

Play Quoits to practise your aim. You could create your own pegs to throw things at. Or create your own flat target board. Maybe try catching toilet rolls on the end of a broom! Try throwing balls into a cup/bucket.

Wednesday

Easier choice if you are finding this difficult. Challenge if you want to push yourself

Learn about Emperor Penguins. Read through the information on the power point as a pdf about penguins. Complete the quiz at the end. Write an information page with detail and include diagrams of what you have learnt about Emperor Penguins.

Make an informative poster or leaflet about Penguins.

Mental starters: Have a go at this game <https://www.topmarks.co.uk/maths-games/hit-the-button> select number bonds, then addition within 20 from the menu.

Task: Adding 2 digit numbers with exchanging (used to be called 'carrying')

For this activity you might need 'chips and beans' again. Watch the video [here](#) to help you with exchanging the ten ones to the tens column.

27 + 14 =	35 + 15 =	29 + 14 =
32 + 28 =	16 + 17 =	27 + 15 =
24 + 27 =	39 + 13 =	16 + 25 =

27
+ 14

Challenge: can you make up some of your own number sentences with exchanging?

Science – Why can't all birds fly? Find an answer to this question.

<https://www.facebook.com/TEDEducation/videos/why-cant-some-birds-fly/927681331019142/> Click the link to a video to help.

Write a list of birds who can and can't fly. Are there similarities/ differences? Birds who can't fly, do they have other talents? How did they become flightless birds?

Thursday
Easier choice if you are finding this difficult.
Challenge if you want to push yourself

"Later that night the penguin couldn't help but miss his friend. Likewise, the boy could barely sleep for worrying about his friend."



How did the two friends feel at this point in the story? Write a thought bubble for each of them saying what they could be thinking and saying at this point.

Can you think of some positive things that you could do if you were worried about something?

Mental starter – Have a go at this rounding game <https://www.topmarks.co.uk/maths-games/rocket-rounding>

Task: Addition word problems

1. Talia made 12 cakes and Harrison made 42 cakes. How many cakes did they make altogether?
2. Albert found 14 paintbrushes. Joseph found another 23. How many do they have in total?
3. Summer counted 28 books at the front of the class. Thomas found 27 books at the back. How many books are in the classroom?
4. Alice has 25 Pokémon. Reagan has 26 Pokémon. How many Pokemon altogether?
5. Alyssia has 12 colouring pencils. Georgia has 16. How many colouring pencils do they have together? How many more pencils do they need to have a class set of 30?
6. Bailey has 23 sweets and Jenson has 17. How many more sweets do they need to make 100 sweets?

Challenge use this link to find some more problem solving questions from Twinkl: [here](#)

Music& dance – Do you recognise the man in the red coat and top hat who helps the penguin in the story? He is a ring master. Victorians enjoyed going to the circus. The popular film 'The Greatest Showman' is based on a Victorian Entertainer called P.T Barnum. Sing some songs from this movie and make up a dance routine to one of the songs.



If you would prefer sing along and make up your own dance routine to your favourite piece of music.

Friday
Easier choice if you are finding this difficult.
Challenge if you want to push yourself

Punctuation – What punctuation marks can we use at the end of sentences? (. ? !) Can you remember the 4 types of sentences? *Statement, Command, question and exclamation.*

Write question sentences, you would like to ask the boy or penguin. Use the correct punctuation mark at the end and with a capital at the start.e.g.

How did you feel when the penguin disappeared?
How did you get into the canon?
Why is Backgammon your favourite game?

Mental Maths: Have a go at reciting your 2, 3, 4, 5, 10 & 11 times tables.

Play Times Table Rock Stars – Can you beat your last score?

Task: Adding 3 numbers together

$5 + 3 + 5 =$	$8 + 6 + 4 =$
$7 + 2 + 3 =$	$4 + 4 + 4 =$
$4 + 8 + 1 =$	$7 + 2 + 8 =$
$8 + 2 + 3 =$	$6 + 6 + 2 =$
$9 + 5 + 1 =$	$2 + 3 + 9 =$

Challenge: Use dice. Roll it three times to create a number sentence to add together.



$$5 + 5 + 5 = ?$$

Find 3 numbers in your house to add together. It could be your door number, a page number, the weight of something. What can you find?

DT- Board games. Do you know what game the little boy and penguin are playing together? What board games do you like to play? Victorians played lots of board games.

Design and make your own board game. Or design and create your own toy inspired by the Victorians collection you have found out about. Click this link to help with ideas. https://downloads.bbc.co.uk/history/handsonhistory/victorians_games.pdf Look below for instructions to make a spinning top like the Victorians.

Victorian toys and games Research:

Board games such as Snakes and Ladders, Ludo and Draughts were popular indoor games. Outdoors, **Victorian** children played with toys like hoops, marbles and skipping ropes, with friends in the street, or in the school playground. They played chasing **games** such as Tag, Blind Man's Bluff, and played catch with balls.



Hoop and stick



Tiddley winks



Snakes and ladders

DT Make a spinning top

Make a spinning top

Another popular toy during Victorian times was a spinning top. Victorian spinning tops would have been made out of wood but you can make a simple version using some card and a pencil.

You will need

- A short pencil
- A piece of cardboard
- Scissors
- Coloured pens
- Sticky tack
- Sticky tape



Instructions

1. Draw a circle on a piece of card, 7cm in diameter. You could draw around a mug to create a perfect circle.
2. Cut the circle out carefully with scissors.
3. Draw a pattern on the card with coloured pens. Patterns that start at the centre of the cardboard and work out to the edge will look really good when the top is spinning.
4. Take your pencil and poke it through the centre of the circle of card so the point sticks out by a couple of centimetres. Push the pencil into some sticky tack to protect the point. Ask an adult to help you with this. Use a little sticky tape to hold the pencil in place.
5. Your spinning top is finished! It will work best on a flat surface, but remember it is a pencil so will leave a mark. Use it outside or on newspaper if you use it indoors.



