Topic: Wonderful Water Year Group: 2

Weekly Learning activities for week beginning: 01.03.2021

This week in literacy we will be learning: Book focus- stories by Jeanne Willis

For Wednesday's live drawing lesson please follow the link and register at the beginning of the week with the password clubsandfairs.

This week in numeracy we will be learning- Shape

Please could you upload dated work for Friday's numeracy and Thursday's literacy.

	Literacy	Numeracy	Other subjects
Monday	Reading comprehension World Book Day  Challenge- Tony Ross (illustrator) 2016 SATS Paper 2	Numeracy Can I identify lines of symmetry on a 2D shape? What is symmetry? It is a line that cuts a shape exactly in half and both sides are the same.  https://www.bbc.co.uk/bitesize/topics/zrhp34j/articles/z8t72p3	DT For DT this half term the children are going to be designing, planning and then making their own fruit smoothie!  Before they can design their own smoothie, they need to be able to identify what fruits they would like to put into their smoothie.  We would like the children to
		Today we are going to cut out some 2D shapes on paper and by simply folding them we can find out if they have any lines of symmetry.  Remember if you fold them in half exactly without any overlapping you have found a line of symmetry.  When you have found a line of symmetry by folding the paper, use	choose up to five fruits they would like to put into their smoothie. They need to be able to explain why they chose these fruits. For example, was it because of the colour or the texture it gives the smoothie or is it because they like the flavour of that fruit? They will need to choose at

		a ruler to draw in the line of symmetry.  Video clip attached Complete the sheet attached.  Challenge (see separate challenge sheet-Can you identify the lines of symmetry for these shapes!	least two fruits but no more than five. Draw a picture of your chosen fruits and write a sentence next to each to explain why you chose that fruit.
Tuesday	Yesterday some of you will have read the non-fiction text about Tony Ross and will know that he is a writer as well as an illustrator. Today we are going to listen to a story by the author Jeanne Willis and illustrated by Tony Ross. Video Clip- Tadpole's Promise  Your task today is to find out some facts about Jeanne Willis and record them on the sheet from the website. https://www.jeannewillis.com/https://www.walker.co.uk/contributors/jeanne-willis-4518.aspx	Numeracy Can I draw the reflection of a shape when the mirror line has been drawn? Today we are going to practise drawing the reflection of a shape when the line of symmetry has been drawn in for you.  You can use a mirror to help you with this or by using squared paper and counting the squares, this can make it easier. As you count the squares. https://www.bbc.co.uk/bitesize/clips/ztpyr82  Complete the sheet attached.  *The shapes increase in challenge so complete as far as you want to challenge yourself.	Geography– Can I compare the physical features of two contrasting locations? This half term we are going to be learning about two different areas of the world. The first is Rio de Janeiro in Brazil and the second is London in England. They are two different locations and today we are going to be learning the differences between their physical features. For example, is the city near the sea or a river? Is it in a mountainous/hilly area or a rainforest area? Are there any 'green areas' e.g. Parks or Beaches? Etc.  Watch the following clip about Rio de Janeiro and London. Take any notes if you need to. Remember we are looking at the physical features.

What books has she written?
What animals does she like?
What did she think was under her bed when she was little?
Do you think she writes funny or serious books?

https://www.bbc.co.uk/bitesize/topics/zyhp34j/articles/zr2h47hhttps://www.bbc.co.uk/teach/class-clips-video/geography-ks1-ks2-transport-travel-and-landmarks-of-london/zhttscw.

Can you identify three physical features about each of these two cities and record these on the sheet attached.

# Wednesday Extra 10.00 am Drawing Event Scholastic Live World Book Day Event Week

https://shop.scholastic.co .uk/scholastic-live-worldbook-day/tom-knight-andmichelle-robinson

#### Video Clip- Misery Moo Character description and blurb

Today we have another story by Jeanne Willis. In this story there are two characters who are very different. On your sheet can you write some words and phrases which describe the two characters and write a short blurb on the second sheet.

# Numeracy Can I sort 2D shapes according to their features?

Today we are going to learn how to sort groups of 2D shapes according to their different features. For example, we may sort shapes into 2 groups where one group has shapes that have 4 sides only and the other group has shapes that do not have four sides.

Not 4 sides

We can also sort shapes using a Venn diagram which involves circles.

Science – Can I identify what plants need in order to germinate and grow? Hopefully you will have had some success with your seeds, and you will have observed which seeds have germinated and which have not. Can you think what seeds need in order to germinate and grow? If you have not been able to plant and grow some seeds from last week watch the following clip. Even if you have planted seeds you may want to watch the following clip just to make things a little clearer as seeds need more than just water to germinate and grow!

https://www.bbc.co.uk/bitesize/topics/zp xnyrd/articles/zxxsyrd

https://www.bbc.co.uk/bitesize/clips/zc6 2tfr

Draw a picture of your seeds that have grown and record what you can see or

		Here we can see in one circle we can place shapes that have 4 sides. The other circle we can place shapes that are orange. However, if they are both orange and have 4 sides they would go in the middle where the circles overlap. This is called a Venn diagram. It is another way to sort shapes.  https://www.bbc.co.uk/bitesize/clips/zhckq6f Complete the attached sheet which involves sorting shapes using a Venn Diagram. Challenge-see separate attached sheet	take a picture of your seeds that have started to grow. Record what you have learnt about what seeds need for them to germinate and grow into healthy plants.
Thursday More stories by Jeanne Willis The Bog Baby https://www.youtube.com/watc h?v=nVuH4BdVQOQ  Video clip	Video Clip – Wanted Poster  Today we are going to create a Wanted poster for Misery Moo. Watch the video clip to get some	Numeracy-Can I identify patterns, describe patterns and create my own patterns using 2D shapes?  It is important for children to be able to use what they have learnt about 2D shapes to recognise patterns, identify what shapes are repeating,	PE – This week we would like you to practise throwing and catching a ball. This sounds simple but this is something we all need to be confident with. You can start with throwing a catching a bean bag or a larger soft ball. If that is too easy, use a smaller ball eg. a tennis ball.

Who's in the Loo Mole's Sunrise The Monster Bed Read by Mrs Etheridge ideas about what to include. Imagine Misery Moo has gone missing and there is a reward for her return. How would you describe her? Use some of the adventurous vocabulary you thought of yesterday. Think about her appearance and her character. Where could she have gone and who might she be with?

On your sheet draw a detailed picture of Misery Moo and underneath write the information which might help someone find her!

Remember to use

- Capitals and full stops
- Commas in lists
- Adjectives
- Conjunctionsand/because/or/so/ but/if/when
- Neat presentation

what shape will come next as well as creating their own patterns.

Work through the powerpoint. Now complete the sheet attached. Challenge sheet attached separately. Next try a basket ball or something similar which although is larger is harder. Can you bounce and catch the ball, throw the ball into the air and catch it. How many times can you do this without dropping it? Practise this either on your own or with a partner. Being confident to throw and catch a ball is an essential skill for taking part in simple fun team games.

Have fun!

Friday	Video Clip- Book Review Today you are going to write a book review. This could be a review of one of your favourite books that you have read recently at home or it could be a review of one of the Jeanne Willis stories that you have heard this week.	Today we would like you to complete the Shape Quiz as much as you can on your own. When you have finished, please upload today's work onto DB primary so we can see how you well you have done.  Have a go at this game!  https://www.topmarks.co.uk/orderin g-and-sequencing/shape-patterns  Also log onto Discovery espresso and log on Username: student11718 Password: fields  Click on keystage 1- mathsgeometry. Have a go at some of the activities and watch some of the videos to revise all what you have been	PSHE This week we are going to think about what money enables us to buy. It can buy us things that we need in order to survive eg. Food, clothes and it can buy us things that we simply would just want eg. A new updated phone, a pair of trendy trainers. It is important to have an understanding that money can buy us many things of which some are things that we need in order to live comfortably whilst other things are a luxury and we do not necessarily need. Look at the different items on the attached sheet and decide whether it is something that you need or is it something that you would just want, and it would be considered as a luxury. Cut them out and stick them in the correct place.  Can you add any ideas of your own to either group?

## Phonics/grammar/punctuation

Phonics and grammar sessions are short and should be between 15 and 20 minutes a day. They provide crucial opportunities for your child to develop the essential skills required for Age Expected reading, writing and spelling in Year 2.

Monday	Tuesday	Wednesday	Thursday	Friday
Revise the ea grapheme	Revise the g as in girl/giant	Silly sentences using words	Revise the y as in sky	Revise grammar skills
CENAL BANDAN LOND LAND	CENAL NAVIDAGE LEGISLA	and CEW learnt so far this		<del></del>
CEW- Mr/Mrs/only/plant	CEW- Mr/Mrs/only/plant	week.	CEW- Mr/Mrs/only/plant	This weeks spellings harmless
Teach- ea as in eat/head			CEVV- WII/WIIS/OTIIY/ Plant	speechless
				sure
Please look at the attached				useless
PowerPoint which has all				children
the activities planned out				careless
for each day.				sugar giant
				magic

### PE and Exercise

Regular PE and exercise is entail for your child's health and mental wellbeing. Try to encourage the children to do a little exercise each day to keep them fit and active. You might like to do PE with Joe Wicks (<a href="https://www.youtube.com/watch?v=o-ZCP91mjeE">https://www.youtube.com/watch?v=o-ZCP91mjeE</a>) or try a different form of exercise such a yoga, ball skills,

walking or bike riding. The children will find lots of excellent songs and videos on YouTube that will help inspire them to get moving!