Text: Fox by Margaret Wild

Year 2 Spring 2

Maths

- Multiplication and division

- Shape - identify and name the properties of 2D and 3D shapes. Compare and sort shapes.

- Fractions - identify 1/3, 1/4, 1/2, 2/4, 3/4 of a number or shape and know that all parts must be equal.

- Time - read the time on a clock to the nearest 15 mins.

Computing

- Creating pictures - understand what is meant by impressionist art. Use 2paint a Picture to create art based on this style.

- Online safety - understand the importance of passwords to keep information safe.

RSHE

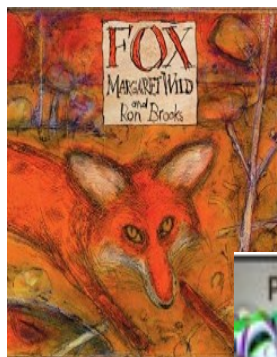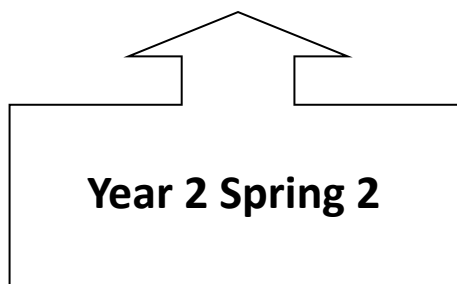Learning about how to maintain a healthy lifestyle.

PE

Dance: respond to various stimuli such as pictures, stories, films to use movement imaginatively that links to the dance idea of magical friendships.

Outdoor games: reinforce agility, balance and co-ordination and develop coordination, sending and dribbling skills

Metacognition

How can asking questions help me?

Science

Materials: Identifying and comparing the suitability of materials. Finding out how the shape of objects made from different materials can change

English

Reading the text Fox to explore how characters motives can change in a story. Should the magpie trust the fox? Learning to predict and write monologues in the role of Fox and Magpie. Using what they have learnt about the characters to write their own narrative about what they think will happen next.

DT

Children will learn about structures and explore different techniques for creating joins. The children will use this knowledge to build their own bridges.

Geography

What will the weather be like today?

Describe the differences between climate and weather. Identify the weather patterns for winter and summer. Record and describe weather measurements for the local area.

RE

Understanding what Christians do at Easter and why this is important to them.

Music

On this Island (British songs and sounds). Creating sounds to represent three contrasting landscapes: seaside, countryside and city.

Ways in which you can support your child at home...

Below are some websites that will help your children with their maths work and learning about the different types of materials and their uses.

https://www.topmarks.co.uk/maths-games/5-7-years/shapes

Choose a Category:
Counting   Ordering   Sequencing Numbers   Place Value, Odd and Even
Addition and Subtraction   Times Tables   Multiplication and Division   Money
Shapes   Measures   Data Handling   Problem Solving

Shapes Games
These free shapes games help children learn the names and properties of 2D and 3D shapes. They also cover the concepts of symmetry and co-ordinates. Educational games provide children with valuable practise and reinforce learning in a fun way either in the home or classroom.

Shape Patterns
Shape Patterns is a sequencing game where children from 3 to 8 years of age need to complete the pattern of different coloured 2D shapes. Three levels of difficulty.

https://www.bbc.co.uk/bitesize/topics/zsrfvwx/articles/zd9w8hv

Places to visit

Visit the National Portrait Gallery in London to look at the impressionist artists and the style of paintings.

Reading

Remember to listen to your child read every night for at least 15 minutes and write a comment in their reading record to show this. It is expected that children read six times a week. Your child will also greatly benefit from you reading a story to them.

Spellings

It is important that the children learn the common exception words for year 1 and 2. A fun way is to use the link below and play the spelling games.

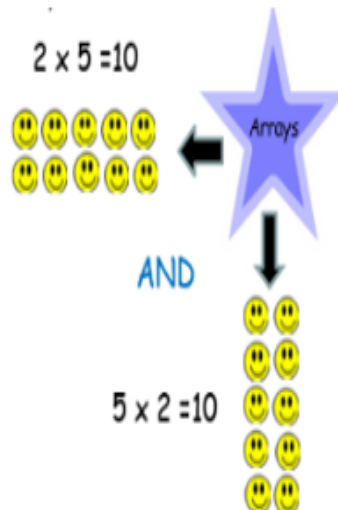https://www.topmarks.co.uk/english-games/5-7-years/words-and-spelling

This half term, the children are working towards achieving the target indicated below. The ultimate aim is for your child to be able to recall these facts **instantly**.

To know multiplication and division facts for the two times tables.

Vocabulary

Arrays
Multiplication
division
times tables
multiples of 2

Helpful hints:
- Consider regular opportunities for counting forwards and backwards in 2s.
- Encourage children to look for patterns, such as numbers in the two times tables end in even numbers.
- Rapid recall of multiplication and division facts.

2 x 5 =10

Arrays

AND

5 x 2 =10

If I have 5 pairs of socks how many socks will I have?

10 socks!

Use 'hit the button' to learn and practise multiplication and division facts.

Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)

$0 \times 2 = 0$
$1 \times 2 = 2$
$2 \times 2 = 4$
$3 \times 2 = 6$
$4 \times 2 = 8$
$5 \times 2 = 10$
$6 \times 2 = 12$
$7 \times 2 = 14$
$8 \times 2 = 16$
$9 \times 2 = 18$
$10 \times 2 = 20$

$20 \div 2 = 10$
$18 \div 2 = 9$
$16 \div 2 = 8$
$14 \div 2 = 7$
$12 \div 2 = 6$
$10 \div 2 = 5$
$8 \div 2 = 4$
$6 \div 2 = 3$
$4 \div 2 = 2$
$2 \div 2 = 1$
$0 \div 2 = 0$