As Writers, we will...

*retell the stories of the Three Little Pigs and Little Red Riding Hood and read alternative versions
*create a wanted poster using descriptive language
*write a newspaper article
*act in role as an interviewer
*write a poem that follows a pattern
*write directions to the wolf's house
*create a non-chronological report about wolves
*discuss whether or not all wolves are

bad

As Scientists, we will...

*observe and describe how seeds and bulbs grow into mature plants *find out and describe how plants need water, light and a suitable temperature to grow and stay healthy *identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses including which material will withstand the huff and puff of the big, bag wolf

*find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching

As Mathematicians, we will...

*count on and back, e<mark>stimate, compare and order num</mark>bers *partition the same number in different ways

*recognise the place value of digits in a number and use equipment and drawings to represent them

*use number bonds, add and subtract and use commutativity *count in steps

*use multiplication facts solve simple problems (Year 2 - 2s, 5s, 10s, Year 3 - 3s, 4, and 8s)

*calculate with money including using different coins to make the same amount

INTO THE WOODS....

In art/d&t, we will...

*build pigs' houses out of different materials to find out which will stop the wolf's huff and puff from blowing it down and water from getting in

*create a woodland collage by tearing, overlapping and crumpling paper, card and tissue

Our RE topics this term are 'Why are festivals important?' and 'Why does Christmas matter to Christians?' Please remember to have PE kits and wellies in school at all times.

In computing, we will:

*control and amend a beebot's movements

*use Scratch Junior to change the appearance of an object, control sound, create objects, find user inputs to control events and choose whether to use single or looped events

As musicians, we will...

*identify changes to pitch, dynamics and tempo

*create sounds using dynamics (loud and quiet)

*use notation of symbols and words to record compositions

As Geographers, we will...

*investigate the area around the school and recognise human and physical features such as how much green space there is and how many trees grow there *create our own basic maps with a key

Everyday Materials

	Vocabulary		
elasticity	how quickly something goes back to its original shape after being stretched		
strength	how much force something can stand		
rigidity	how much something can be bent out of shape		
transparent	allows light to be seen through		
translucent	allows some light to be seen through		
opaque	allows no light to be seen through		
waterproof	doesn't allow water through		

 Solids are one of the three states of matter and, unlike liquids or gases, they have a definite shape that is not easy to change. Different solids have particular properties such as stretch, strength, or hardness that make them useful for different jobs. Most solids are made up of tiny crystals.







- Recycle means using things that have already been used, to make new things.
- Over 55% of our rubbish at home could be recycled.
- Some plastics can take up to 500 years to decompose.
- Glass is 100% recyclable and can be recycled repeatedly.



Material	Properties	Uses
wood	opaque, hard, strong	door, chair
glass	transparent, waterproof	window
metal	shiny, hard, smooth	coin, fork
plastic	waterproof, transparent	water bottle
fabric	stretchy, opaque	clothes



Plants

Vocabulary		ad or Ba	Life cycle of a plant
germination	When the conditions are right, the seed soaks up the water and swells. The tiny new plant bursts out of its shell.	Dies See Cern Ge	er minarion
sprout	When a plant sprouts, it grows new shoots.	ersal 2	
shoot	A shoot grows upwards from the seed or plant to find sunlight.	T Life Cycle of a Plant	
seed dispersal	The seeds move away from the parent plant.		
sunlight	Plants need light from the sun to grow well. Some plants need more sunlight than others.		Ves
water	All plants need water to grow. Without water, seeds and bulbs would not germinate.	What does a plant need to grow?	Why does it need these?
temperature	Temperature is how warm or cold something or somewhere is. Some plants like warmer temperatures but others prefer cooler ones	air light	 If a seed is not warm enough, it will not germinate Germination is when the seed starts to sprout in to a plant
nutrients	Plants make their own food in their leaves	water	 If a plant does not have enough light, it will grow to be tall and flimsy as it searches for light. It will probably die.