Spring 1 Overview



Where children happier in the olden days?

Subject	Activities / areas to be covered in school	Possible learning at home
English	We will begin the half term by looking at 'Little Red Riding Hood' and what makes a traditional story. The children will focus on writing simple sentences using and to join words. They will also learn how to use a question mark and write our own simple questions. Then we will look at the book 'The Rabbit Problem'. The children will be met with a 'crime scene' and will need to investigate and predict what may have happened and what may come next throughout the story. They will look at different word endings including -ing -ed and discuss when they would use them. They will write instructions and short sentences linked to the text.	Do you know any traditional tales, can you retell them to someone in your family? Do you have any books you can read at home that are traditional tales? Look at the cover of a book you have not read, can you predict what might happen using clues from the front cover. Could you follow, share and write your own recipes at home? Do you have a favourite?
Maths	In maths we are going to moving onto larger numbers and looking at place value to 20 and then addition and subtraction within 20. The children will be looking at how to add by counting on, look at number bonds up to 20. For subtraction children will first begin to subtract from a number using number bonds they know and then move onto counting back to calculate subtraction. Toward the end of the half term they will apply skills and knowledge of numbers to 20 to learn place value for numbers up to 50. They will look in detail at how many tens and ones numbers have before moving on to find one more, one less and then comparing numbers to say which is bigger or smaller.	Practise forming numbers up to 20. Are the children writing them the correct way with tens and then ones? Quite often children reverse them and write 51 as fifteen. Ask the children "How many tens in 15? How many ones?" Can they recognise numbers up to 50? Again, can they say how many tens and ones make up the number?
History	The focus for this half term is 'Changes within living memory'. We are going to be looking at what life was like in the 1960s through to the present day. We will focus mainly on the 1960s but look at aspects in other decades too. We will be looking at toys, games, past times, food and music to see how they have changed.	Can you carry out some research of your own? Maybe you could interview a family member who was alive in the 1960s. What was it like for them as a child? What did they play with? What music did they like?
Science	'The Rabbit Problem' provides fantastic opportunities for science investigations. Working through the story chronologically, children can investigate each season in more detail and use their investigations to come to a conclusion about what happens, e.g. carrying out science investigations about which materials will keep the rabbits warm in February; working out which season seeds should be planted and when carrots can be harvested.	Discuss what you can see in your local environment as the seasons change. Discuss the different types of clothes we wear for the different seasons and weathers. Plant seeds at home and watch how they change from seed, to seedling to plant.

Year One

Spring 1 Overview



Geography	As part of our longitudinal study, we are looking at the change in seasons and how the weather changes around the UK. Our book, The Rabbit Problem will help us to see these changes and link them to the months of the year.	Maybe you could complete a weather chart at home, record the weather for a week and see how it changes?
Computing	In computing we are going to be learning about algorithms — a set of simple instructions. The children will program a Bee-bot (a programmable floor robot) to move around a maze by writing their own algorithm. They will be predicting what their algorithm will do before programming it into the Bee-Bot. They will also learn how to debug their algorithm and find out where they may have made a mistake then programming.	Maybe you could pretend to be a robot and practise moving using simple instructions. Forward 3 steps, left, forward 2. Can you find your way from the kitchen to the lounge and write instructions? Apps to use at home Bee-Bot (Android & iOS)
Physical Education	This half term P.E is on Wednesday and Thursday. On Wednesday we will be learning how to roll in different ways and combine rolls with travelling and the gymnastic shapes to perform short sequences. On Thursday we have mini hockey here the children will learn and enhance their simple ball control skills and progress to using a hockey stick to move the ball around.	Can you make the different gymnastic shapes at home? Can you practise your balancing at home, can you balance on one leg, and can you balance using the gymnastic shapes?
PSHE	The focus for PSHE is linked to keeping healthy. The children will learn how to keep clean and make sure we keep our bodies healthy. This could be through keeping our teeth clean to thinking about what we eat to ensure our bodies stay healthy. They will also learn that sometimes we need medicines to help to keep us healthy too although they can be dangerous if used when not needed.	Can you practise brushing your teeth correctly? What healthy food choices can you make to keep your teeth healthy?
Digital Literacy (Online Safety)	We are going to be learning about simple copyright and how it is important that we take credit for our work and also respect that things created online are owned by someone.	Tuesday 6 th February is Safer Internet Day, look out for resources you can use to help support keeping safe online.
Art	Children are introduced to what sculpture can be, and invited to explore the work of other sculptors whilst taking a playful and inventive approach to making their own sculptures. They will be encouraged to start voicing their response to sculptural artworks, including their own, and to give them time and space to explore properties of materials, and what happens when you join one or more materials together to construct new forms.	What can you create at home from different materials. Create your own sculpture.
Design Technology	This half term, the children will be following an old recipe to make rock cakes and thinking of hand hygiene when preparing food.	Encourage your child to help you at mealtimes, whether this be writing the shopping list and buying the ingredients or chopping and helping to cook.