Mathematics

Communication and Language Literacy

During this term we provide the children with the opportunity to have fun and enjoy a range of story books, poems, nursery rhymes and audio stories. The children will be introduced to the family which is featured in the Oxford Reading Tree home reading books.

We look at storybook language, authors, illustrators, characters, settings and events. We will encourage the children to discuss not only what is happening but why; retell and re-enact stories, recounting the main points of the story. The role play area will be set up to support acting out of Goldilocks and the Three Bears.

We encourage the Pipits to speak in front of others and listen to their friends and adults in a variety of contexts.

The children are supported to develop letter sound recognition, and to form letters correctly to write their own name using a comfortable pencil grip. Children will be encouraged to use their phonic skills to help the teacher/themselves to write words and to read what has been written. The phonics scheme we use is called Read Write Inc.

Expressive Arts and Design Music

The Reception Pipit children will be learning to sing a number of songs and rhymes and accompany them with actions. Many of the songs will be linked to the topics and story books such as Goldilocks as well as Harvest Festival and Christmas play. The children will be exploring loud and soft, high and low by singing songs and playing simple instruments.



Through practical activities such as stories, songs, games and imaginative play we will be reading, ordering, writing and using numbers; initially to 10 and then to 20 and beyond. We will be reciting numbers forwards and backwards in ones, two, and tens. The children will join in activities to help them to differentiate between numbers and letters as well as practice counting, grouping and sorting of various objects and arrays. They will also be encouraged to use mathematical language and to use equipment e.g., number lines and Numicon to add and subtract; to develop their problem solving skills. The Pipits will develop their mastery of mathematics. We provide opportunities for the children to become familiar with 2-D and 3-D shapes especially those in the outdoor environment and whilst experimenting with model making equipment. Time is focused on in relation to the children's day and days of the week; reading of time on an analogue clock.

Personal, Social and Emotional Development

When the children come into school we provide opportunities for them to become familiar with the class and the daily routines of the school, including assemblies. We will also introduce them to The Golden Rules and Golden time which is practised throughout the school. These rules help to ensure that all children and staff are treated with fairness and respect. They encourage good manners, honesty and co-operative play and work to enhance enjoyment and learning across the school. The children are provided with opportunities to get to know the adults in the school and encouraged to make friends play co-operatively by sharing toys, equipment and to listen to each other's ideas. They are also encouraged to join in circle time games and will be invited to talk about themselves, their families, homes and friends.

Expressive Arts and Design

The children will be expected to express themselves using a variety of tools and techniques. They can explore, investigate and experiment with various materials through, modelling, cutting, printing, autumn collage and drawing. We explore the elements of shape, space, and textures. We will be collecting autumn objects during Outdoor Learning to make animal homes as well as using them to make jewellery and pictures. The children will also be given the opportunity to create simple pictures on the computer and I pad.

Through junk modelling and construction equipment the children will be able to make and build structures linked to the story book theme/s and topics Ourselves and Autumn. They will also explore different design and techniques through models of their own choice.

Understanding the World



People and Communities, Technology, The World

The children will be given the opportunity to talk about their family and listen to their friend's family histories.

Our main focus will be on belonging and we will explore this through the family. We will explore the differences between families focusing initially on the family of **The Three bears** and Little Red Riding Hood... We will celebrate each other's birthdays and gain an appreciation and understanding of how families celebrate birthdays and also why our birthdays are special. We will also be participating in the autumn festivals - Harvest and Christmas. We will help the children to develop an understanding of what these are and how we each might celebrate them. The children will also participate in the whole school Harvest Festival and play a small part in the Christmas performance.

We will begin to take a look at our homes and where we live and develop an understanding of the local environment of our school. We will also focus upon the changes in the weather and the environment during the autumn term. Barnaby Bear will also be given out.

We look at our bodies and talk about the differences and similarities between each other. We will learn the parts of the body and say what they are used for, and explore our senses. We will also be participating in a whole school health week which will focus on the importance of keeping healthy through food and adopting a healthy lifestyle. Through books, songs and practical activities the children will be encouraged to join in the design, preparation and tasting of a variety of healthy foods. We will also explore the properties of different autumn and other materials. We use our senses to explore, sort, and identify common autumn materials and learn about what animals might do during the autumn to prepare for winter.

The children will be introduced to the classroom PC and inter active white board. They will learn how to operate the projector and access programs, use the I pad and operate the tape /CD player to listen to audio stories. The children will be encouraged to use the interactive white board to enjoy games and activities including RM maths. They will also be using the digital camera to take photographic portraits of each other. The children will also learn to use various telephones and keyboards in the role play areas of the classroom.

Physical Development

The children will focus on developing their small motor skills e.g., modelling dough, threading beads, lacing, and manipulating construction toys. They will be encouraged to use tools and learn techniques and skills to enable them to make and create. They will be given the opportunity to move with imagination and control through Activate and dance activities. They will be practising Fundamental Movement Skills (agility, co-ordination and balance) exercises. They will join in chasing games, listen to and follow instructions e.g., stopping, starting and changing direction and performing simple gymnastic movements. With Miss Armstrong they will learn ball skills.