YEAR GROUP OVERVIEW

North East Learning Trust

Year 2 – Autumn 2

English - Reading
Reading is an invaluable part of your child's education and is key to learning in all subjects across the curriculum. We aim to develop our children into confident and fluent readers, and to broaden their vocabulary, by exposing them to a rich diet of high-quality texts from a range of different genres. Reading is taught in Key Stage One through the Read Write Inc. (RWI) phonics scheme. Pupils access daily phonics lessons which are targeted at pupils' individual stage of reading development. Pupils learn how to segment and blend sounds to read words. Once pupils have completed the programme, they continue to develop their fluency knowledge and skills through a wide range of genres, including fiction, non-fiction and poetry.

Pupils also develop core reading skills through the range of texts they read:

- Vocabulary
- Retrieval
- Inference
- Prediction
- Summary
- Authorial intent

This half term's texts are *The Grumpy Little Frog, I am Neil Armstrong, Man on the Moon: A Day in the Life of Bob,* and a selection of Christmas Poems.

English - Writing
Pupils write texts using this half term's texts as a stimulus through our NELT Key Stage 1 Teaching and Learning Cycle. They will learn key grammar and punctuation knowledge within writing lessons which they will use within their writing.

Narrative: Retell a simple, familiar story with a clear beginning, middle and end. (*The Grumpy Little Frog)*

Recount: Write a first-hand account, about a first-hand experience. (*I am Neil Armstrong)*

Poetry: Write a Christmas poem. (*Christmas Poetry)*

Maths
The NELT chosen scheme of learning is White Rose Maths. This half term, pupils learn:

Calculations (Addition and Subtraction): This chapter looks at addition and subtraction using number bond diagrams as well as the standard column method. Pupils will be taken through each lesson with slight variations in the learning objects so that they can reach a level of mastery.

Shape: Children will develop their understanding of 2-D and 3-D shapes by recognising, naming, comparing and sorting them using their properties. They will learn to identify and count the sides and vertices of 2-D shapes, draw and describe shapes and explore lines of symmetry, including completing symmetrical patterns and shapes. Children will also investigate 3-D shapes by identifying and counting faces, edges and vertices, before sorting shapes according to their properties. Throughout the unit, they will apply their knowledge by creating and continuing patterns using both 2-D and 3-D shapes.

Science
Animals including Humans: In this unit children will begin to learn about different ways to keep themselves healthy. They will consider the basic needs of humans, the need for warmth and shelter and the needs for health and wellbeing. It is strongly linked to the PSHE curriculum. Children are introduced to the human life cycle and consider how they have changed since birth. Growth will then be linked to a healthy lifestyle and how the physical changes, self-care, appearance, movement and diet change from dependency to independence.

History
Who Made a Difference: This is a unit of work where children will have the opportunity to learn about historically significant people who have had a major impact on the world. (explorers, activists, health professionals). Children will be developing their knowledge on significant people such as Florence Nightingale and Mary Seacole and beginning to make comparisons between their lives and the past and the present.

Art and Design
This project teaches children about the work of significant still life artists and still life techniques. They explore a wide variety of still life and learn about the use of colour and composition. They create still life arrangements and artwork.

Computing
Making Music: Within computing this half term, children will explore digital music creation through the use of the music tool, 2Sequence.

Spreadsheets: Within computing this half term, children will learn the basics of using spreadsheets with 2Calculate, focusing on how to enter, organise and manage data in rows and columns.

Music
Ho Ho Ho: Learning is focused around one song: Ho Ho Ho - a Christmas song. Children will Listen & Appraise other styles of music and continue to embed the interrelated dimensions of music through games, singing and playing.

PSHE
In this Puzzle (unit), the children learn about recognise gender stereotypes, that boys and girls can have differences and similarities and that is OK. They explore how children can be bullied because they are different, that this shouldn’t happen and

how they can support a classmate who is being bullied. The children share feelings associated with bullying and how and where to get help. They explore similarities and differences and that it is OK for friends to have differences without it affecting their friendship.

Religious Education (R.E.)
Islam: In this unit, pupils will encounter stories about the Prophet and find out about what these teach Muslims today about ways of living. Pupils will learn about the five pillars of Islam and how these impact upon the lives of believers. They will learn about the importance of prayer and what it means for Muslims all over the world.

Physical Education (P.E.)
This half term, children will learning the skills required to successfully play Basketball. They will be taught to throw, catch, dribble and work as a team to play this exciting and engaging sport.