

Grange Lane Infant Academy

Spring Term

Curriculum Updates



Nursery

Little Grangers (2-3yrs)

Mrs Pearce - 2 Year Old Lead
Miss Winwood - Teaching Assistant
Miss Clarke - Teaching Assistant
Mrs Fromont - Teaching Assistant

Busy Bees (3-4yrs)

Miss Drury - Class Teacher (Maternity Leave)
Mrs Brannon - Class Teacher
Mrs Waterhouse - Higher Level Teaching Assistant
Miss Bennett - Teaching Assistant



Things to work on at home

Feeding self

Potty Training

Putting on
own coat

Drinking from
an open top
cup



This term our focus will be on the nursery rhymes, Row Row Your Boat, Incy Wincy Spider and Old Macdonald had a farm

**Our Topic is Amazing
Animals**

Can you name some animals?

Which animals have fur?

Can you name a place where an
animal lives?

Where do these things come
from? Milk, eggs, wool

Our Focus Books are:
Dear Zoo
Giraffes Can't Dance
My Perfect Pet

**In Maths, we start the
term learning about No3**



EYFS Reception

Ladybirds

Mrs Delaney - Class Teacher & Early Years Lead
Mrs Sayles - Higher Level Teaching Assistant
Miss Smith - Teaching Assistant

Butterflies

Miss Long - Class Teacher
Mrs Goulding - Teaching Assistant
Miss Bedford - Teaching Assistant



Goldilocks and the
Three Bears & Three
Gilly Goats Gruff

Our Topic is Traditional
Tales



We shall be exploring actions, feelings and motives in these stories.

PSED- Dreams and Goals
RE - Special Places

We shall be learning to write simple phrases
linked to the traditional tales using our
phonics knowledge.

In Maths we shall be building on understanding of composition of numbers,
composing and decomposing numbers into parts and wholes. For example,
composing number is putting two numbers (two parts) to make a larger number
(whole) like joining 2 and 4 to make 6

We are continuing to build key skills through play based learning such as fine motor
skills, teamwork and calming techniques.



For Chinese New Year we shall be
reading the story of The Great Race!

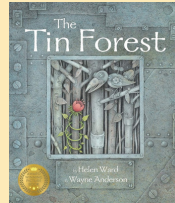
YEAR ONE Owls & Penguins

ELS Essential
Letters and
Sounds

Read Write Inc.
Phonics

English

We will be reading *The Tin Forest* by Helen Ward. This book tells the story of a man who dreams of a real forest and builds one out of tin. One day something magical happens to the forest that not only surprises the man but carries an important message for us as a reader.



We will be focusing on Dinosaurs for our writing this half term. We will be writing descriptive sentences as well as questions to ask our special visitor who will be bringing dinosaur fossils for us to explore. We will then write a recount of the visit and what we have learned.

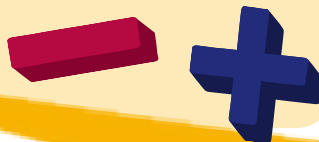
Maths

Spring 1

In the first half term pupils will begin to look at multiplication and division along with place value. They will learn to solve one-step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays

Spring 1

In Spring term pupils will start to understand fractions and begin to develop a deeper understanding of shape. They will learn to recognise, find and name a half as one of two equal parts of an object, shape or quantity and will find and name a quarter as one of four equal parts of an object, shape or quantity.



Humanities

History

In the first half term, pupils will learn that dinosaurs existed before humans. They will learn about what the world was like during the Cretaceous Period and that fossils are used to tell us about the past.

Geography

In the second half term, pupils will learn that the UK has four seasons and that these have different types of weather. They will also learn what the equator is and that places further from the equator are colder.

R.E.

What is a journey and why do people go on them?

In the first half term, pupils will learn about the religious and non-religious reasons people may go on a journey. They will also learn that sometimes journeys can be difficult.

What is Islam?

In the second half term, pupils will learn that Islam is one of the world's religions. They will learn that a mosque is a special place for worship and that prayer is an important way people of the Islamic faith talk to Allah.

Science

Animals Including Humans

In the first half term, pupils will learn the different parts of the human body. They will also learn what carnivores, herbivores and omnivores are and to recognise amphibians, fish, birds, mammals and reptiles.

Plants

In the second half term, pupils will learn the parts of different plants and know the difference between deciduous and evergreen trees.

YEAR ONE

Owls

Mrs Krco - Teacher & Ms Phillips- HLTA

Penguins

Mrs Vickers - Teacher & Mrs Moore - TA

Art & D.T.

Art

In the first half term, pupils will learn how to print with hard and soft materials and that Joan Miro used simple shapes and red, blue, yellow and black in his art. In the second half term, they will learn to name the primary colours. They will also learn that different brushes make different thicknesses of line and that colours can be changed by mixing paint.

D.T.

In the first half term, pupils will learn about Food and Nutrition. They will recognise different foods that come from plants and animals and know how to use three different techniques to cut ingredients safely.

Computing

Spring 1: Moving a Robot

In this unit, pupils will be introduced to early programming using a floor robot. They will give clear commands to programme their floor robot to follow a simple route.

Spring 2: Grouping Data

In this unit, pupils will be introduced to data and information. They will learn how to label, group and classify objects based on their properties. They will also learn how to log on to their computers and open and save documents.

P.E.

Spring 1: Ball Skills and Dance

In Ball Skills, pupils will learn how to use their bodies effectively to develop their throwing, catching and dribbling skills. In Dance, pupils will consider how to show the start and end of their dance effectively. They will also explore changes in direction, speed, levels and pathways.

Spring 2: Sending and Receiving and Target Games

In Sending and Receiving, pupils will refine different techniques such as rolling, tracking, throwing and catching a ball over different distances. In Target Games, pupils will learn how to use underarm and overarm throws.

P.S.H.E

Spring 1: Dreams and Goals

Pupils will talk about setting simple goals, how to achieve them and overcoming difficulties. They will also learn to recognise feelings associated with facing obstacles to achieving our goals and discuss how to work well with a partner.

Spring 2: Healthy Me

Pupils will learn about healthy and less healthy choices and how they make them feel as well as hygiene and keeping clean. They will also learn about road safety and people who can help them to stay safe.

Music

Spring 1: Singing and Performing

During Spring Term, pupils will build upon the knowledge they gained during Autumn Term about singing and performing to be able to perform in front of their peers and an audience, developing further skills and confidence.

Spring 2: Tuned instruments

Building on their ability to now play rhythms, pupils will begin to apply this to being able to play simple tuned instruments, following musical and non-musical symbols as a group.

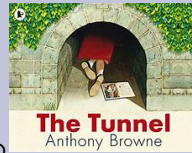
YEAR TWO Tigers & Lions

ELS Essential
Letters and
Sounds

Read Write Inc.
Phonics

English

We will be reading *The Tunnel* by Anthony Browne. Once upon a time there lived a brother and sister who were complete opposites and constantly fought and argued. One day they discovered the tunnel. The boy goes through it at once, dismissing his sister's fears. When he doesn't return his sister has to pluck up the courage to go through the tunnel too.



Peter Pan by J.M. Barrie is our inspiration for the start of this term's writing, in which we will explore different ways of describing a character and write our own fantasy tale, before writing an information text about fantasy creatures. We will also be writing poetry about mythical beasts, inspired by *The Hippocampus* by James Reeves, and take part in Shakespeare Week.

Maths

Spring 1

In the first half term of Year 2, pupils will begin their work on fractions along with an introduction into the concept of maths linked to money. They will recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity.

Spring 2

The pupils in Spring 2 will be continuing their work involving money and learn to recognise and use symbols for pounds (£) and pence (p); They will also learn to combine different amounts to make a particular value. They will also start to explore the mathematics of time, position and direction.

Humanities

History

Pupils will be learning about Castles in particular Conisbrough Castle. We shall discover the types of people who lived there and the history of the great Keep.

Geography

Pupils will learn in the second half term about Mexico. They will know that this is in North America and there are many different landmarks, animals and plants that can be found there.

R.E.

How were religious messages communicated?

In the first half term, pupils will learn what communication is. They will also learn that apostles and companions communicated and shared religious messages in the past.

What does it mean to belong to a mosque or a church?

In the second half term, pupils will learn that places of worship can be an important part of a community. They will also learn that groups of people pray together and what features of a mosque help focus and respect.

Science

Animals Including Humans

Pupils will learn that some animals give birth to live young and that some lay eggs. They will also learn what a life cycle is and observe changes of a butterfly life cycle.

YEAR TWO Tigers & Lions

Tigers

Mrs Jones - Assistant Principal & SENCO,
Mrs Gilliat - TA, Miss Gaines - TA

Lions

Mrs Heyes - Teacher & Literacy Lead & Mrs O'Neill - TA

Art & D.T.

Art

In the first half term, pupils will learn how to weave and to dye wool using natural materials. In the second half term they will learn how to print using repeating patterns and a stencil onto fabric to make Mexican-inspired bunting.

D.T.

In the second half term, pupils will learn how to join and stitch fabric and to use templates. They will also learn the difference between fruits and vegetables and that some ingredients are farmed, caught or grown elsewhere.

Computing

Spring 1: Robot Algorithms

In this unit, pupils will understand how to order instructions to ensure that they are precise when creating a more complex route for a floor robot. They will also design and test algorithms and 'debug' them to fix any errors.

Spring 2: Pictograms

In this unit, pupils will count and collect data using a tally chart. They will present data in the form of a pictogram and a block diagram and then use this data to answer questions.

P.E.

Spring 1: Ball Skills and Dance

In Ball Skills, pupils will develop greater accuracy in stopping, controlling and kicking a ball with their feet. They will also consider the different hand and body positions needed for throwing, catching and dribbling with their hands. In Dance, pupils will work with a partner to perform mirrored movements with expression.

Spring 2: Sending and Receiving and Target Games

In Sending and Receiving, pupils will learn how to stop the ball before passing and how to ensure greater accuracy when rolling or throwing the ball to others. In Target Games, pupils will refine throwing and kicking techniques to strike a target at different distances or when the target is moving.

P.S.H.E.

Spring 1: Dreams and Goals

Pupils will explore setting realistic goals and how to achieve them. They will discuss perseverance when finding things difficult and reflect on who they can work well with in a group and why.

Spring 2: Healthy Me

Pupils will learn about healthy food and snacks and how to make healthy food choices. They will reflect on what makes them feel relaxed or stressed. They will also learn how medicines work and how to use them safely.

Music

Spring 1: Singing and Instrument

Pupils will build on what they have learned about different types of voices to be able to sing and perform to their peers. They will develop knowledge of following simple melodic notation to be able to play tunes of the chime bars.

Spring 2: Rhythm and performing

Related to their learning in Geography, pupils will learn how to play rhythmic patterns and features of Mexican music. They will develop their performance skills in instrument, and develop knowledge of how to improve on their own performance.

Thrive Updates

The Thrive Approach is currently used in over 2,800 settings across the country and overseas with over 75,000 people trained in the approach to support children mental wellbeing and social and emotional development.

Thrive in our School

At Grange Lane Infant Academy we are proud to use the THRIVE Approach to support emotional and social development. Our qualified Thrive Practitioners are Mrs Bond and Mrs Delaney



In January 2025, Mrs Sayles will be training to be a L5 qualified Thrive Practitioner. Mrs Sayles is a Higher Level Teaching Assistant based in Reception who has been keen to develop her skills in supporting children's mental , social and emotional health.