

Maths

Money

Count money - pence

Count money - pounds (notes and coins)

Count money - notes and coins

Select money

Compare money

Make the same amount in different ways

Find the total

Find the difference

Find change

Solving money word problems

Two-step money problems

Multiplication

Recognise, make, and add equal groups

Multiplication sentences using the \times symbol

Multiplication sentences from pictures

Using arrays

2, 5 and 10 times tables.

Count in 3s

Solve multiplication word problems - 2, 5 and 10.

Science

Know how seeds and bulbs grow into mature plants - sunflowers. Go on a Spring walk around school and also observe the plants growing in local park/allotments.

Name and know a variety of plants and animals in their habitats in our school grounds, including micro-habitats.

Plant our own seeds and flowers in the quiet corner and observe how they grow. Observe closely using simple equipment make comparisons - changes over time.

Know that plants need water, light and a suitable temperature to grow and stay healthy and what happens when they are deprived of these - grow our own sunflowers and keep the sunflowers in different conditions. Observe closely and make comparisons - changes over time.

Year 2 Curriculum Overview

Spring 2 - The Secret Garden

Geography

Know a school route and be able to describe places in Boldmere. Draw a map planning a walking route to the local park or walk to the shops..

Use locational and directional language to describe the location of features and routes on a map of local area.

Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features Boldmere and the local area.

Name and locate the world's seven continents and five oceans.

Design Technology

Technical Knowledge: Build structures, exploring how they can be made stronger, stiffer and more stable. - create the wheel cars for travelling around the world.

Know the types of materials that can be used for making products - design and make a car.

Know how to use paper mache - create globes

Music

Experiment with, create, select and combine sounds using the inter-related dimensions of music. - Create different sounds in a range environments.

To compose a piece of music - Using knowledge of how instruments are played and using voices effectively.

English

Reading

Class novels (The Secret Garden), poetry (flower poems), retelling familiar stories (Jack and the Beanstalk, Oliver's Vegetables) and non-fiction books - plants, trees, animals and habitats.

Guided reading sessions focusing on developing fluency, recalling information from a text.

Develop pleasure in reading, motivation to read, vocabulary and understanding by listening to, discussing and expressing views about a wide range of stories.

Reciting and retelling familiar stories, fairy stories and traditional tales.

Poetry - reciting and performing poems, exploring rhyme.

Writing

Retelling stories - The Curious Garden - Peter Brown, (Pie Corbett style), using and adapting the story with own ideas, writing adapted versions of the text.

Descriptive writing- describing garden settings and landscapes, writing descriptions of gardens. Use of adjectives and using expanded noun phrases. Comparing two texts -The Curious Garden (Peter Brown) and The Flower (John Light)

Non-fiction writing - Composing sentences, application of correct grammar and punctuation when writing for a purpose. Writing instructions - how to look after a plant, how to grow a sunflower. Writing for a purpose - writing a letter to inform.

Poetry - writing own flower poems.

Punctuation- Use of capital letters, full stops, question marks and exclamation marks correctly in writing. Using different sentence types correctly - statement, command, question, exclamation. Using commas in a list and capital letters for proper nouns.

Grammar - nouns, adjectives, suffixes, verbs and adverbs, past and present tense.

Handwriting -starting letters in the correct place, ascenders and descenders. Cursive style writing.

Spelling - Year 2 spelling rules - one rule as a focus each week - during spelling lesson and spellings to be sent home. Year 2 common exception words.

PE

Team games

Throw objects accurately as part of a small team game. Call receivers name, pass to a team mate. Catch objects as part of a small team game. Move to receive object.

Change direction when travelling using pivoting. Move in different directions safely with speed (forwards, backwards, sidestep) when travelling quickly as part of a game, e.g. tails, stuck in the mud. I can maintain a safe space while working.

Develop enjoyment of games, regardless of the outcome.

Athletics

Run hip to hip with control and speed, long strides.

I can observe, describe and begin to explain the effects of physical activity on my body. I know that when I exercise my heart beats faster and this helps to keep me fit.

Develop enjoyment of games, regardless of the outcome.

Dance

Perform dances using simple movement patterns. Know and perform some common dance moves with others.

Dance unit: The Scented Garden.

Gymnastics

Demonstrate different types of jump from different heights and land safely, e.g.- alf turn jump, pike jump, star jump.

Balance on different parts of the body for around 7 seconds. Name different types of balances.

Art and Design

Know some pictures by artists - Vincent Van Gogh - Sunflower paintings and Georgia O' Keeffe flower paintings. Describe the differences and similarities between the different artists. - Create own sunflower painting and make links to their own work. Observe detail and talk about personal response to art work-giving reasons using language of colour, shape, technique and subject. Use and imitate ideas and techniques from other artists

Use observation and memory to create pictures that represent real or imagined things showing details related to that individual subject

Different textured materials can create a 3D effect - create a Spring collage. Use different materials and techniques effectively to create pictures. Select, cut, glue and manipulate (e.g. scrunch up paper) different materials to create different texture, shape and form



RE -

Leaders and teachers

Identifying leaders we know

What qualities make a good leader?

Moses and the Great Escape

Guru Nanak

Muhammad

Similarities between religious leaders

Exploring the Easter story

History

Know facts about significant events beyond living memory. -Titanic.

Begin to order events in a historical story using dates -The Titanic.

Understand some of the ways in which we find out about the past and identify different ways in which it is represented.

Find out about the past from different sources - video footage, newspaper articles, eye witness statements, photographs.

To compare aspects of life in different periods. And know changes occur over time beyond living memory.

Computing

Give instructions to a partner to follow using directional language.

Give and follow written instructions. Program a beebot to do a task.

Look at someone else's program and tell you what will happen.

Use programming software to make objects move.

Watch a program execute and spot where it goes wrong, so that I can debug it.

Describe what actions I will need to do to make something happen and use the word algorithm.

Know the order things need to be done in in order to make something happen and talk about this as an algorithm.

PSHE - Healthy Me

Exploring our feelings - mood monsters

Being healthy and keeping my body healthy

Being relaxed - what makes me feel relaxed?

Medicine safety - the role of medicines and how they are used safely

Healthy eating - sorting foods into groups and a balanced diet. Which foods give us energy?

Value: Honesty