



Year 2 - PHES Medium Term Curriculum Map - Term 1.1 2022-2023



ENTRY POINT

The day before you plan to start the unit, you should secretly bury a collection of objects (e.g. coins, pieces of pottery, replica artefacts, small ‘treasures’, etc.) in play-sand or soil areas. Bury at least one item for each group of children to find.

Once all the objects have been ‘discovered’ the children can then begin to plan how to display their collection. Decisions will need to be made about selection, grouping and display. Set up a class ‘Time Travellers’ museum with the children writing or word-processing information labels and an information leaflet for their exhibits.

- IPC**
- Art
- 1.07 Be able to select materials and techniques when creating and give reasons for their choices
 - 1.13 Be able to comment on works of art
- History
- 1.03 Be able to select and record relevant information about the past
 - 1.07 Be able to order events and objects chronologically
 - 1.08 Be able to suggest reasons for change
 - 1.09 Be able to identify results/consequences of historical events
- International
- 1.02 Be able to identify similarities and differences between the lives of children from different countries
- Science
- 1.07 Be able to make predictions
 - 1.08 Be able to use the senses safely to make observations
 - 1.11 Be able to compare results with predictions
 - 1.12 Be able to describe the method and results
- Design, Technology and Innovation
- 1.06 Be able to produce a final design proposal

- ENGLISH**
- Narrative stories
- Discussing the sequence of events in books and how items of information are related
 - Becoming increasingly familiar with and retelling a wider range of stories, fairy stories and traditional tales
 - Recognising simple recurring literary language in stories and poetry
 - Making inferences on the basis of what is being said and done
 - Answering and asking questions
 - Predicting what might happen on the basis of what has been read so far
- Recounts
- Listening to, discussing and expressing views about a wide range of contemporary and classic poetry, stories and non-fiction at a level beyond that at which they can read independently
 - Drawing on what they already know or on background information and vocabulary provided by the teacher
 - Writing narratives about personal experiences and those of others (real and fictional)

- MATHEMATICS**
- Place value
- recognise the place value of each digit in a two-digit number (tens, ones)
 - identify, represent and estimate numbers using different representations, including the number line
 - compare and order numbers from 0 up to 100; use <, > and = signs
 - read and write numbers to at least 100 in numerals and in words.
- Addition and Subtraction
- solve problems with addition and subtraction: using concrete objects and pictorial representations.
 - recall and use addition and subtraction facts to 20 fluently and derive and use related facts up to 100.
 - add and subtract numbers using concrete objects, pictorial representations, and mentally.
 - show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.

TOPIC – TIME TRAVELLERS (6 weeks)
4.9.2022 – 13.10.2022

- PSHE / PERSONAL LEARNING GOALS**
- Being me in my world**
 - Rewards and consequences**
 - Safe and fair learning environment**
 - Valuing contributions**
 - Choices**
 - Recognising feelings**

TRIPS

No trips for this topic.

EXIT POINT

Dress up day as a person from history. Parents to come in to see the children's completed museum exhibits at the end of the topic. This should showcase all the research, art and technology projects.



Year 2 - PHES Medium Term Curriculum Map - Term 1.2 2022-2023



ENTRY POINT

Arrange a visit to a local park, a wildflower area or garden centre to observe flowering plants. Study their different colours, sizes, shapes and forms. Encourage the children to make a note of the names of some of the flowers they see. They should also look out for any insects that are attracted to the flowers. Encourage the children to make sketches and take photographs with a range of digital devices such as cameras and iPads so that they can refer to these in forthcoming tasks.

Look at the photos they have taken - which do they like best and why? Discuss what makes their favourite photos successful, drawing attention to details such as focus, framing, lighting and subject matter.

Working in teams, the children should then display, group and label their sketches and photos, identifying the common wild and garden plants, including deciduous and evergreen trees, they have discovered. Watch film clips such as Antz, A Bug's Life or Honey, I Shrunk the Kids; read the children some poems or extracts from stories about gardens, insects or flowers.

MATHEMATICS

Addition and Subtraction

- solve problems with addition and subtraction: using concrete objects and pictorial representations.
- recall and use addition and subtraction facts to 20 fluently and derive and use related facts up to 100.
- add and subtract numbers using concrete objects, pictorial representations, and mentally.
- show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.

Geometry : shape

- identify and describe the properties of 2-D shapes, including the number of sides and lines of symmetry in a vertical line.
- identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- identify 2-D shapes on the surface of 3-D shapes
- compare and sort common 2-D and 3-D shapes and everyday objects.

IPC

Science:

- 1.06 Be able to suggest independent variables to test in a guided investigation
- 1.07 Be able to make predictions
- 1.08 Be able to use the senses safely to make observations
- 1.11 Be able to compare results with predictions
- 1.12 Be able to describe the method and results
- 1.13 Be able to suggest improvements to investigations

Geography:

- 1.04 Be able to sort, group and classify data

International

- 1.02 Be able to identify similarities and differences between the lives of children from different countries
- 1.07 Be able to articulate how they should be making a contribution to positive change

ENGLISH

Non-chronological reports

- Being introduced to non-fiction books that are structured in different ways
- Drawing on what they already know or on background information and vocabulary provided by the teacher
- Sentences with different forms: statement, question, exclamation, command

Poetry

- Listening to, discussing and expressing views about a wide range of contemporary and classic poetry, stories and non-fiction at a level beyond that at which they can read independently
- Recognising simple recurring literary language in stories and poetry
- Continuing to build up a repertoire of poems learnt by heart, appreciating these and reciting some, with appropriate intonation to make the meaning clear
- Making inferences on the basis of what is being said and done
- Answering and asking questions
- Writing poetry

TOPIC – GREEN FINGERS (6 weeks) 16.10.2022 – 17.11.2022

PSHE / PERSONAL LEARNING GOALS

Celebrating differences

Accept that everyone is different

Include others when working and playing

Know how to help if someone is being bullied

Try to solve problems

Know how to give and receive compliments

TRIPS

Trip to Al Wakra Park/ beach.

Tuesday 18th October

Wednesday 19th October

EXIT POINT

Herbarium
Description

A herbarium is a collection of preserved plant specimens and associated data used for scientific study.

Floral perfume/potion