



Year 4 - PHES Medium Term Curriculum Map - Term 1.1 2023-2024



SCIENCE

States of matter

1. Compare and group materials together, according to whether they are solids, liquids or gases
2. Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
3. Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature

IPC

Geography

- 2.02 Be able to interpret maps of familiar and unfamiliar places, including digital maps
- 2.04 Be able to identify relevant data to answer questions
- 2.11 Be able to describe geographical features of the host continent
- 2.13 Be able to describe human activities that can cause or reduce environmental issues

History

- 2.03 Be able to select and record relevant information including multiple sources
- 2.07 Be able to organise events and societies chronologically
- 2.09 Be able to describe results/consequences of historical events, situations

International

- 2.07 Be able to reflect on their personal contribution to collective action

ENGLISH

Simple narratives (4 Weeks)

Playscripts (4 Weeks)

Spoken Language:

- Gain, maintain and monitor the interest of the listener(s)
- Consider and evaluate different viewpoints, attending to and building on the contributions of others
- Select and use appropriate registers for effective communication

Writing:

- draft and write in narratives, creating settings, characters and plot
- Read aloud their own writing, to a group or the whole class, using appropriate intonation and controlling the tone and volume so that the meaning is clear
- use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left unjoined
- place the possessive apostrophe accurately in words with regular plurals [for example, girls', boys'] and in words with irregular plurals [for example, children's]
- use the first two or three letters of a word to check its spelling in a dictionary
- write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far
- use the present perfect form of verbs in contrast to the past tense
- choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition
- use conjunctions, adverbs and prepositions to express time and cause
- indicate possession by using the possessive apostrophe with plural nouns

Reading:

- Retrieve and record information from non-fiction
- Checking that text makes sense to them, discussing their understanding and exploring the meaning of word in context
- Asking key questions to improve their understanding of a text
- Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Predicting what might happen from details stated and implied

MATHEMATICS

The children will be learning the skills below and applying them in different contexts.

- Revise key concepts from year 3 such as number bonds to 10 and 100.
- Recap times tables such as 2s, 3s, 4s, 5s, 8s and 10s.
- Recognise the place value of each digit in a four-digit number.
- Represent numbers in various representations.
- Be able to use and read from a number line.

Number: Addition and Subtraction

The children will be learning the skills below and applying them in different contexts.

- Add and subtract numbers up to 4 digits using the column method.
- Estimate answers to calculations using rounding
- Use inverse operation to check answers
- Solve addition and subtraction problems.

TOPIC – Chocolate (8 weeks)

PSHE / PERSONAL LEARNING GOALS

Healthy me

- Anti-social behaviour
- Emergency aid
- Body image
- Relationships with food
- Healthy choices Motivation and behaviour

TRIPS

Desert/Beach Clean up



Year 4 - PHES Medium Term Curriculum Map - Term 1.2 2023-2024



Science

IPC

ENGLISH

Art

2.07 Be able to select materials and techniques to communicate an idea and be able to explain their selection

Health and Wellbeing

2.06 Be able to select the most appropriate strategy for managing a range of social situations

2.15 Be able to apply metacognitive strategies and reflect on their effectiveness

International

2.02 Be able to research commonalities between different places and cultures

Persuasive writing (4 weeks)

Poetry (2 weeks)

Spoken language:

Listen and respond appropriately to adults and their peers

Speak audibly and fluently with an increasing command of Standard English

Gain, maintain and monitor the interest of the listener(s)

Select and use appropriate registers for effective communication

Reading comprehension:

Preparing poems and play scripts to read aloud and to perform, showing understanding through intonation, tone, volume and action

Discussing words and phrases that capture the reader's interest and imagination

Recognising some forms of poetry [for example, free verse, narrative poetry]

Reading books that are structured in different ways and reading for a range of purposes

Preparing poems and play scripts to read aloud and to perform, showing understanding through intonation, tone, volume and action.

MATHEMATICS

Measurement: Area

- Find the area of rectilinear shapes by counting squares.

Multiplication and Division

- Recall multiplication and division facts for multiplication tables up to 12×12 ? ? is a multiple of 3 because ...
- Recognise and use factor pairs and commutativity in mental calculations

TOPIC – Travel and Tourism (6 weeks)

PSHE / PERSONAL LEARNING GOALS

Being Me in My World
 Being part of a class team
 Being a school citizen
 Rights, responsibilities and democracy
 Rewards and consequences
 Group decision-making
 Having a voice
 What motivates behaviour.

TRIPS