



# Year 1 - PHES Medium Term Curriculum Map - Term 3.2 2021-22



## ENTRY POINT

For the entry point we are going to start with a 'Molecules role-play'. Children will be placed in groups and act out as molecules in an ice cube. Show solid, liquid and gas states.

We will work to freeze liquids and discover what happens in different temperatures.

## IPC

### Science

- 1.02 Be able to pose simple scientific questions
- 1.03 Be able to identify ways of finding out about scientific issues
- 1.04 Be able, with help, to conduct simple investigations

### Technology

- 1.02 Be able to plan what they are going to make
- 1.03 Be able to describe their plans in pictures and words
- 1.04 Be able to use simple tools and materials to make products
- 1.06 Be able to comment on their own plans and products and suggest areas of improvement

## ENGLISH

### Spoken Language:

- Give well-structured descriptions and explanations
- Use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas
- Gain, maintain and monitor the interest of the listener(s)

### Word Reading:

- Apply phonic knowledge and skills as the route to decode words
- Read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word

### Reading Comprehension:

- Becoming very familiar with key stories, fairy stories and traditional tales, retelling them and considering their particular characteristics
- Learning to appreciate rhymes and poems, and to recite some by heart

### Writing Transcription:

- Words containing each of the 40+ phonemes already taught
- Apply simple spelling rules and guidelines, as listed in Appendix 1
- Using the spelling rule for adding -s or -es as the plural marker for nouns and the third person singular marker for verbs

## MATHEMATICS

### Number and Place Value (within 100)

- count to ten, forwards and backwards, beginning with 0 or 1 or from any given number.
- count, read and write numbers to 10 in numerals and words.
- recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.
- identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- given a number, identify one more and one less
- count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- count to and across 100, forwards and backwards, beginning with 0 or 1, for from any given number
- read and write numbers from 1 to 50 in numerals.
- count to fifty, forwards and backwards, beginning with 0 or 1, from any given number.
- read and write numbers from 1 to 20 in numerals and words.
- count to twenty, forwards and backwards, beginning with 0 or 1, from any given number

### Measurement: Time

- tell the time to the hour and half past the hour
- recognise and use language relating to dates, including days of the week, weeks, months and years
- sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]

# Freeze It

## PSHE / PERSONAL LEARNING GOALS

### Changing Me

- Life cycles – animal and human
- Changes in me
- Changes since being a baby
- Differences between female and male bodies (correct terminology)
- Linking growing and learning
- Coping with change

## TRIPS

Kidzania – Children will be using their knowledge of careers from our "A Day in the Life" IPC topic from the beginning of the year.

## EXIT POINT

Exit point is making ice lollies with different flavours and colours. Children will be responsible for creating their own ice desserts and explaining what they have used and added to make their creations.