

### Key Vocabulary

Liquids

Solids

Gases

Melting

Freeze

### Forest School

Campfire activities.



### Therapy (SALT/OT)

Children to explore a variety of textures.

Using PODD book or a comms board for SOM sessions

### Pattern seeking

- To compare different gases; e.g. difference between a balloon they blow up and a helium balloon.
- Record the temperatures of items before and after they have been cooled/heated.

### Fair testing

- Tests how you change familiar liquids to solids and vice versa.
- Times and observes an ice cube melting in different places.

### Observation over time

- Predicts what will happen when putting food in the freezer and tests their idea.

### Identifying and Classifying

- To recognise solids and liquids and make comparisons between them.

### Research/ Secondary sources

- To look at how rain can fall in different states and about the different effects weather can



KS1

Science

States of Matter



### Outcomes (DFE Working Scientifically)

- Asking simple questions and recognising that they can be answered in different ways
- Record findings about States of Matter with adult support.
- Makes simple predictions based on scientific ideas.

### Websites or Apps



Bitesize



Maddie's Do you know?



Science Museum Group

STEM resources

