

NEA 'Let's keep warm'

KS1 – Assembly



Let's keep warm assembly

KS1 Curriculum Links:

Geography:

- Human geography, identify seasonal and daily weather patterns in the United Kingdom.

Programme of Study Links:

PSHE:

- Recognise that not everyone feels the same at the same time or feels the same about the same things.
- Recognise risk in simple everyday situations and what action to take to minimise harm.
- How to keep safe at home (including around electrical appliances) and fire safety (e.g. not playing with matches and lighters).

Citizenship:

- To share their opinions on things that matter to them and explain their views.
- To take part in discussions with one other person and the whole class.
- What improves and harms their local, natural and built environments and about some of the ways people look after them.

Green Skills:

UNESCO Key concepts

1.2 Greenhouse gases

- Describe air temperatures during different seasons and times of day, and those that they like/find uncomfortable.

5.4 Energy consumption and carbon emissions

- Observe energy use at home and other places.

UN Sustainable Development Goals:

- No poverty
- Good health and well-being
- Affordable and clean energy
- Sustainable cities and communities
- Climate action

Introduction	Let's keep warm assembly focuses on ways that we can keep warmer during cold weather. It suggests practical things that the learners can do to achieve more warmth with a focus on insulation of the person and at home.
How do we feel if we are cold?	Show the picture and allow time for discussion. Feedback ideas – words on slide to consolidate.
How do we feel if we are warm?	Show the picture and allow time for discussion. Feedback ideas – words on slide to consolidate.
Warm or Cold?	From the series of pictures provided, learners to decide if it would make them feel warm (thumbs up) or cold (thumbs down)
Heat escaping from our body	Heat always wants to escape and move to colder spaces. The picture shows the warm body losing heat and how this begins to make us feel colder.
How can we stay warm when it's getting cold?	Suggestions of things that learners could do to keep themselves warm when it gets cold. This could be done as a practically by having the physical items ready and choosing volunteers to put them on.
This is called insulation	Introduce the concept of insulation. Insulation slows down heat loss. Materials are chosen specifically for this purpose. E.g. wool for a hat.
Heat also escapes from our homes	Display outline of the house. Ask learners where heat is lost from a house. Feedback and consolidate
How can we keep our homes warmer?	In colder weather, our homes must work harder to stay warm. How can we keep our homes warmer during the colder weather? We can use insulation. This will keep the heat in our homes for longer.
What can we do to help?	Work through the different insulation methods that can be used. Allow time for further discussion if needed.
There are other ways that we can be helped too	Play animation to highlight the role the National Energy Action can play in supporting people who are in need of help.
The cosy home adventure story	Read the story to consolidate learning. Reinforce the things that learners can do for themselves and at home to keep warmer.
What can you do to stay warm?	Consolidation of learning. Bring together learning from the assembly and other ideas.

