

MOVING HABITATS: Primary school creative dance workshop	HABITAT & ENVIRONMENTAL ISSUE OF STUDY: The Arctic and Melting Ice Caps
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Learning Objective: To explore and consider bold ways to problem solve the melting of the ice caps.	
Learning Intentions: <ul style="list-style-type: none"> To create and perform sharp and strong body shapes representing icebergs. To explore the movement quality of 'melting', changing from a solid to a liquid, whilst considering isolated body parts and whole body. To work collaboratively as a pair to connect iceberg shapes and improvise 'melting' transition. To understand the impact of melting ice-caps on the Arctic habitat, the animals living in this environment and the broader implications such as rising sea levels. To consider bold ways of reversing and refreezing the ice caps. To work in trios to dance a refreezing sequence to peers. 	Success Criteria: <ul style="list-style-type: none"> Perform strong still shapes and fluid movements qualities Work collaboratively in pairs and trios Travel around the room with spacial awareness Share and observe movement sequences Discuss and share ideas
	Key Vocabulary Arctic, polar ice caps, iceberg, sharp, strong, global warming, fossil fuels, solid, liquid, melting, polar bear, arctic fox, seal, refreeze

Curriculum Programmes of Study: Science <ul style="list-style-type: none"> Animals, including Humans Living Things and their habitats States of matter Geography <ul style="list-style-type: none"> Locational Knowledge PE <ul style="list-style-type: none"> Perform dance using simple (KS1) / a range (KS2) of movement patterns Develop flexibility, strength, technique, control and balance Engage in co-operative physical activities, in a range of increasingly challenging situations Evaluate and recognise their own success PSHE <ul style="list-style-type: none"> Living in the Wider World - Shared responsibilities 	Lesson Length: 30 minutes (incl. 20 minute film & 10 minute class practise)
	Age range: 5-11 Most suitable for ages 5 to 9 / KS1 and Lower KS2. Tailor using the EXTRA document.
	Resources - Please refer to: 1. Resource Pack 'Instructions' - Space / Clothing / Equipment / Music 2. 'EXTRA' Differentiation & Extension Tasks - to use during the lesson

BEFORE YOU BEGIN: Read through the Instructions found in the [Resource Pack here](#) AND download the [EXTRA Differentiation & Extension Tasks here](#).

Timing	Activities	Teacher / Supporting Adult - Hints & Tips Including: When to pause & EXTRA: Differentiation and Extension Tasks
1m	Welcome - Introduction to artist and topic - Rhythm sequence to transport to the Arctic "Clap clap clap...click!"	Children need to be spread out in the room in their own space before the dance film lesson begins and during activities.
4m	Habitat Introduction & Warm Up: - Introduction to habitat and Warm Up - Introduction to polar animals: polar bear, arctic fox, seal - Activity exploring the three animals	
* Approx. 1m (suggested time to think of words) 4m	Explore: Icebergs Introduction and information on polar landscape and icebergs. * Discussion: "Can you think of any words to describe the shape and quality of the icebergs?" Activity: Iceberg Shapes - Solo Artist calls out 'iceberg' and children make a still body shape that is strong, sharp and frozen. <ol style="list-style-type: none"> 1. Travel around the room 2. 'Iceberg' - Freeze and create a strong, sharp still shape 3. Repeat 	* Press Pause * Discussion: Think of some words to describe icebergs. Tip: Encourage children to make a different shape each time by using different - body parts, sizes and levels. Children travel around the room sensibly on their own pathway, keeping space in between each other.
5m	Explore: Melting Icebergs Discussion <ul style="list-style-type: none"> ● Introduction to global warming and fossil fuels - coal, oil, gas ● What do we use fossil fuels for? Electricity, heating, cars ● Impact of warming planet on Arctic ice - melting solid to liquid Activity: Melting Icebergs - Solo Explore still, strong iceberg shapes and improvising with smooth, fluid, rippling movements getting lower. Artist calls out: <ol style="list-style-type: none"> 1. 'Iceberg' - Freeze and create a strong, sharp still shape 2. 'Melt' - Slow , smooth, fluid movements to low level 3. Repeat 	Tip: Encourage children to melt different isolated body parts each time e.g. fingers, knee, spine AND move with control smoothly to a low level.

4m	<p>Develop: Melting Icebergs - Duets * Pause video - Place children into pairs. (See EXTRA for alternative groupings)</p> <p>* Activity: Melting Icebergs - Duet Work collaboratively to find ways to connect the 'iceberg' shape together in a pair and melt simultaneously. Artist calls out:</p> <ol style="list-style-type: none"> 1. 'Iceberg' - Freeze and CONNECT create a strong, sharp still shape 2. 'Melt' - Slow , smooth, fluid movements to low level 3. Repeat 	<p>* Press Pause - See EXTRA document* "The Arctic: Task 1 - Iceberg Duets" Alternative ways of participating in 'Iceberg Duets' activity Pause video when EXTRA button appears and choose to;</p> <ol style="list-style-type: none"> a. follow the instructions as is given in the film b. choose a differentiation from the EXTRA document c. choose extension activities 1, 2 or 3 for a challenge. <p>(Pause video to instruct the children then press play and dance the activity along with the artist)</p>
<p>2m</p> <p>* Approx. 5m (suggested practise time for children to create away from video)</p>	<p>Impact of global warming and What we can do Discussion</p> <ul style="list-style-type: none"> ● Impact of melting ice caps - animals habitat / rising sea levels / weather ● What can we do to help? Turn off - Lights & electric not needed/Use car less ● What are scientists doing to help? Inventing machines to refreeze ice <p>Create: Refreezing the icebergs</p> <ol style="list-style-type: none"> 1. * Pause and get into a semi-circle 2. Children to work together to create refreezing icebergs in groups: <ol style="list-style-type: none"> a. Travel fluidly into the space like water. b. Refreeze into a strong sharp iceberg shape. c. Repeat with each child connecting to build a bigger iceberg. d. Children waiting to observe and share feedback on interesting choices - What worked well and why? <p>Return to video when the children have finished the activity</p>	<p>1. * Press Pause* Children in a semi-circle. Return to video.</p> <p>2. * Press Pause* (Create in own setting after artist explanation) See EXTRA Differentiation and Extension Tasks document "The Arctic: Task 2 - Refreezing the icebergs" Pause video when EXTRA button appears and choose to;</p> <ol style="list-style-type: none"> a. follow the instructions as is given in the film b. choose a differentiation from the EXTRA document c. choose extension activities 1, 2 or 3 for a challenge.
2m	<p>Cool Down Gentle movements inspired by the animals in the Arctic</p>	
Approx. 2m (time for discussion away from video)	<p>Plenary</p> <ul style="list-style-type: none"> ● What are the everyday things you can do to help? Turn off - Lights & electric when we don't need them / Use car less 	<p>We encourage you to continue this conversation after the dance film has finished to support children with tangible actions they can implement day to day.</p>