

Extreme Earth : Topic Enrichment Pack : Year 5/6

	Learning Objective	Overview	Assessment Questions	Resources
ART Lesson 1	To explore and recreate Hokusai's 'The Great Wave'.	The children will analyse <i>The Great Wave</i> by Hokusai, looking at the colours, features and materials used to create the famous picture. They will use their analysis to inspire their own 3D recreation of <i>The Great Wave</i> using paper and layering colours.	<ul style="list-style-type: none"> Do children know who Hokusai was and how he created 'The Great Wave'? Can children analyse 'The Great Wave' and express how they feel about it? Can children use a variety of skills to recreate 'The Great Wave'? 	<ul style="list-style-type: none"> Slides Picture Card Worksheet 1A/1B Card Sticky Foam Pads Watercolours Variety of art materials, e.g. pastels, paints, tissue paper, etc. (FSD? activity only)
ART Lesson 2	To use colour, line and shading to create artistic tornadoes.	This lesson will help the children focus on lines and shading to create a 3D effect when colouring their tornado-inspired artwork. Using curved lines and changing between concave and convex lines the children can create a rounded effect in their drawings.	<ul style="list-style-type: none"> Can children make decisions about colours to use in their work? Can children use tone and shade in their work to produce effects? Can children evaluate their finished work and say what they think and feel about it? 	<ul style="list-style-type: none"> Slides Worksheet 2A/2B Tornado Template Help Sheets Coloured card (FSD? activity only) Sculpture wire (FSD? activity only)
MUSIC Lesson 1	To be able to use percussion to create a storm composition.	Children will listen to the composition <i>Boom</i> to inspire their own composition to reflect the story of a storm. After listening to the different percussion instruments and how they are used in <i>Boom</i> the children will plan, rehearse and perform their own piece in small groups.	<ul style="list-style-type: none"> Can children listen and respond to a composition? Can children work in an ensemble to compose a percussive piece of music? Can children perform a composition with accuracy and control? 	<ul style="list-style-type: none"> Slides 'Boom' full track and background track (mp3) Worksheet 1A/1B Variety of percussion instruments
MUSIC Lesson 2	To be able to compose a piece of music to portray a natural disaster.	Following on from the previous lesson the children will investigate how they can use music and percussion instruments to tell the story of a natural disaster. They are encouraged to think of the tempo, dynamics and pitch in their piece to create a mood for each section of their story.	<ul style="list-style-type: none"> Can children use a variety of instruments with accuracy and control? Can children compose a piece of music to portray a particular event, considering volume, pitch, tone, tempo and rhythm? Can children perform a piece of music with confidence and control? 	<ul style="list-style-type: none"> Slides Worksheet 2A/2B/2C Variety of musical instruments

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PSHE Lesson 1	To explore how people around the world respond to natural disasters.	Children will learn about the effects of a natural disaster and the challenges that people might face afterwards. They can explore the work of aid agencies and what they do to support the victims of natural disasters around the world. The lesson looks at the immediate help needed by the affected people and gives the children the chance to reflect on what help might be needed months, years or decades after a natural disaster happens.	<ul style="list-style-type: none"> Do children understand the scale and range of devastation that can occur following a natural disaster? Do children know some of the ways in which aid agencies help after a natural disaster? Can children empathise with those affected by a natural disaster and share their feelings? 	<ul style="list-style-type: none"> Slides Worksheet 1A/1B/1C Sentence Cards Video cameras (FSD? activity only)
PSHE Lesson 2	To explore how famine, drought and poverty affect people around the world.	In this lesson the children will investigate and explore the effects of drought on a community and how this can lead to many more complications such as disease, malnourishment and poverty. They will also discuss and find out about the differences between long-term and short-term aid and how this can help the suffering communities.	<ul style="list-style-type: none"> Do children know how drought and famine affect people around the world? Do children know how aid agencies respond to the challenges of drought and famine? Can children express their feelings and thoughts about this topical issue? 	<ul style="list-style-type: none"> Slides Picture Cards Word Cards Blank Word Cards Worksheet 2A Access to computers (FSD? activity only)
PSHE Lesson 3	To explore how human activity can affect climate change.	The children will learn about climate change and how greenhouse gases are changing the climate of the planet. They will investigate the effects that a warmer climate will have on our planet and what human activities are causing an increase in greenhouse gases in our atmosphere. The children will then go on to discuss ways in which they can reduce their carbon footprint in their own lives, reflecting on which ones they can start doing themselves.	<ul style="list-style-type: none"> Do children know what climate change is? Can children describe some of the effects climate change has on the Earth? Can children describe ways of reducing their carbon footprint? 	<ul style="list-style-type: none"> Slides Worksheet 3A/3B/3C/3D Footprint Templates (FSD? activity only) Access to internet (FSD? activity only) Large sheets of paper (FSD? activity only)

