Elm Park Primary School

Connected Curriculum Theme Plan

Classes: Hazel, Cedar and Elm	Terms 3 & 4

Why is our world getting warmer?

BANG

VR headset workshop

WOW

An exhibition of our learning

Inspire

Enrich

Achieve

At Elm Park, our learning will be driven by:

Community	Wellbeing	Creativity
In order to deepen our understanding of community, we will: • Create a safe environment within the classroom to allow ourselves and other to express opinions confidently. • Understand the role our school community plays in helping the environment	**We will learn about our wellbeing by:** • Understanding the importance of looking after our world and what can be done at home to create a greener environment	**In order to deepen our creativity, we will:** • Express ourselves through our DT sewing project • Understand the creative influences of others and use this to develop our own creative flair.

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Areas of Learning	As writers we will:
As Designers we will	
Develop a mascot to promote the prevention of global warming	• Accurately writing conclusions and predictions as part of our science investigations.
We will look at:	• Write explanations for how and why Bangladesh has been impacted by Global warming.
• A range of designs in order to create our own unique mascots • Different types of stitching and the appropriateness of each one • How to attach pieces of fabric to create a final product	

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- Different types of stitching and the appropriateness of each one
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As Geographers we will
Explore the effect that global warming has on climate change

We will look at:

- Greenhouse gases and the effect that they have on the atmosphere
- How climate change causes extreme weather patterns and the effect this has on people in various places around the world.

As Scientists we will:
Develop an understanding of changing materials and study our solar system

We will look at:

- Different states of matter
- Changes between states of matter and whether these changes are reversible or irreversible.
- Solubility and what effects how quickly a substance can be dissolved to make a solution.
- How materials can be mixed or separated
- How global warming occurs
- The movement of bodies within our solar system

As writers we will:

- Accurately writing conclusions and predictions as part of our science investigations.
- Write explanations for how and why Bangladesh has been impacted by Global warming.

As mathematicians we will:

- Apply our knowledge of measure in our investigations.
- Develop and apply our knowledge of presenting data in a variety of ways such as within tables or graphs.

Discrete learning:

- In RE we will consider the key question:
  Y5 - What happens to us after we die?
  Y6 – Why is it better to be there in person?

- In PE we will be refining our gymnastics skills and applying them to different styles of competition.

- Our theme for PSHE will be 'Dreams and Gold'.

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