



INSPIRE NURTURE BELIEVE ACHIEVE

*Working **together** to be the **best** that we can be.*

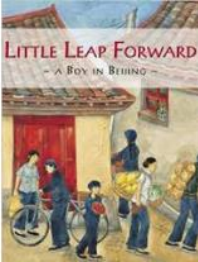
Knowledge Milestones: Geography – Y5

Year 5 – Key Milestones

Topics Cycle A	Autumn 2 Global Economy	Spring 2 Rivers	Summer 2 Climate zones – biomes and vegetation belts
Cycle B	Autumn 2 Mountains - Everest	Spring 2 Water Cycle	Summer 2 Island Life - Asia

<u>Cycle A</u>	<u>Autumn 2 Global Economy</u>		
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<u>Knowledge specific milestones</u>	<p>Emerging:</p> <ul style="list-style-type: none"> I can explain the meaning of 'Global Economy' with support I can find the UK and China on a map with support I know what trade is and can give an example of the supply chain with support I can explain, with support, 1 example of a change which impacted the growth of the global economy (e.g. transport, manufacturing advances etc) I can explain with support the concept of fair trade <p>Meeting (Emerging Milestones plus the following):</p> <ul style="list-style-type: none"> I can explain the meaning of 'Global Economy' I can find the UK and China on a map I know what trade is and can give a relevant example of the supply chain I can explain an example of a change which impacted the growth of the global economy (e.g. transport, manufacturing advances etc) I can explain the concept of fair trade with a relevant example I know who the main countries in the global economy are <p>Exceeding (all previous milestones plus the following):</p> <ul style="list-style-type: none"> I can explain the supply chain of a product from start to finish I can explain the concept of fair trade with relevant examples and from one other viewpoint I know who the main countries in the global economy and how/what they contribute
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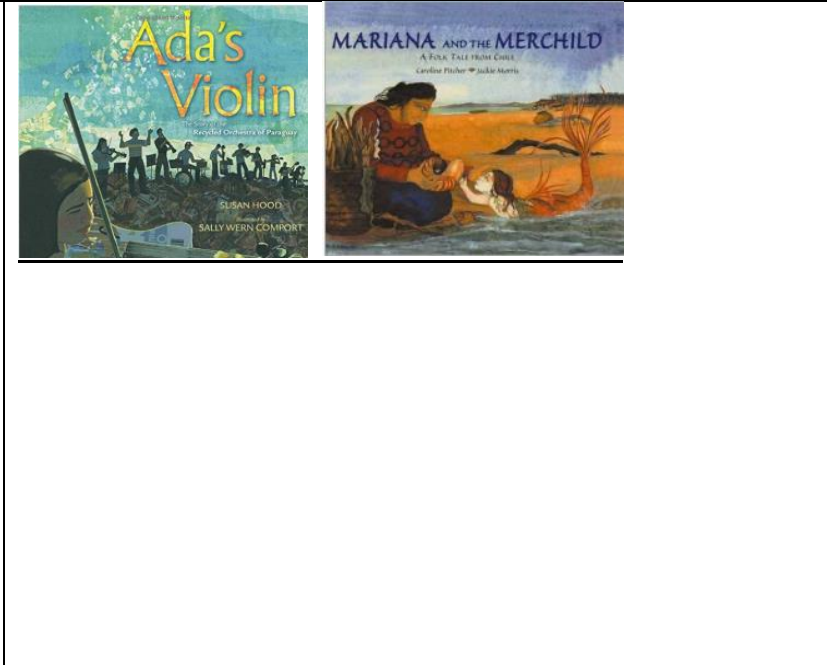
<u>Cultural diversity/gender equality</u>	<p>Africa voice day workshop</p> <p>Little Leap Forward – Clare Farrow</p>	
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Cycle A **Spring 2 Rivers**


Knowledge specific milestones

- Emerging:**
- I can locate North and South America on a map with support
 - I can give two features of a river
 - I can name other types of bodies of water in comparison to a river
 - I can explain, with support, why rivers are important
 - I know some of the impacts of rivers on the environment and vice versa
- Meeting (Emerging Milestones plus the following):**
- I can locate North and South America on a map
 - I can give some features of a river
 - I can name other types of bodies of water and explain their differences to a river
 - I can explain why rivers are important
 - I know some of the impacts of rivers on the environment and vice versa
- Exceeding (all previous milestones plus the following):**
- I can recall all of the features of a river
 - I can explain the different types of bodies of water in comparison to a river including names
 - I can explain the importance of rivers to our planet with an example
 - I can explain the impacts of rivers on the surrounding environment and vice versa with examples

Cultural diversity/gender equality



Ada's Violin – The story of the recycled orchestra of Paraguay.
 Marina and the Merchild based in Chile – Caroline Pitcher

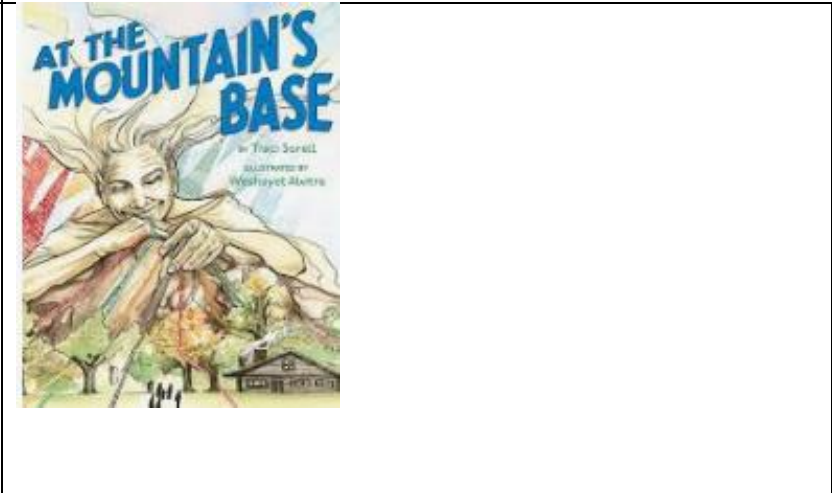
Cycle A	Summer 2 Climate Zones – biomes and vegetation belts	
<u>Knowledge specific milestones</u>	<p>Emerging:</p> <ul style="list-style-type: none"> • I can explain what an ecosystem, climate zone and biome are with support • I know that the world is divided into lots of different biomes and that they are all different depending on their climate • I can describe at least 2 types of biome (e.g. desert, forest, grassland, tundra, rainforest etc) • I can explain some human and physical features of a chosen biome with support • I can briefly explain what climate change is with support • I can give 2 examples of the impact of climate change on our planet <p>Meeting (Emerging Milestones plus the following):</p> <ul style="list-style-type: none"> • I can explain what an ecosystem, climate zone and biome are • I know that the world is divided into lots of different biomes and that they are all different depending on their climate • I can describe at least 4 types of biome (e.g. desert, forest, grassland, tundra, rainforest etc) • I can explain the human and physical features of a chosen biome • I can explain what climate change is • I can explain examples of the impact of climate change on our planet <p>Exceeding (all previous milestones plus the following):</p> <ul style="list-style-type: none"> • I can describe the types of biome and why there is no set number • I can explain what climate change is with relevant examples • I can discuss the impacts of climate change on our planet from different viewpoints 	
<u>Cultural diversity/gender equality</u>		We are all Greta - Lawrence King Publishing

Cycle B	Autumn 2 Mountains - Everest
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Knowledge specific milestones

- Emerging:**
- I can explain the main stages of how a mountain is formed with support
 - I can name 2 out of 5 types of mountain unaided with a named famous example
 - I can find Europe and the Himalayan mountain range on a map with support
 - I can describe 1 of Europe's main mountain ranges
 - I know 2 facts about Mt Everest
 - I can describe the general features of a mountain climate
 - I can explain 1 impact of tourism in mountain ranges
- Meeting (Emerging Milestones plus the following):**
- I can explain the main stages of how a mountain is formed
 - I can name the types of mountain with a named famous example
 - I can find Europe and the Himalayan mountain range on a map
 - I can describe some of Europe's main mountain ranges
 - I know some facts about Mt Everest
 - I can describe the general features of a mountain climate with examples
 - I can explain the impact of tourism in mountain ranges
- Exceeding (all previous milestones plus the following):**
- I know the countries that make up Europe and find them on a map
 - I can describe some of Europe's main mountain ranges and point them out on a map
 - I know facts about Mt Everest in comparison to other mountains
 - I can explain the impact of tourism in mountain ranges with a relevant example

Cultural diversity/gender equality



At the Mountains base – Traci Sorell

Cycle B	Spring 2: Water Cycle
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Knowledge specific milestones

- Emerging:**
- I can explain the overall concept of the water cycle with support
 - I can name 2 elements of the water cycle and how they work
 - I can explain why the water cycle is important
 - I know the meaning of at least 2 new pieces of vocabulary associated with the water cycle
- Meeting (Emerging Milestones plus the following):**
- I can explain the overall concept of the water cycle
 - I can name most of elements of the water cycle and explain how they work
 - I can explain why the water cycle is important with examples
 - I know the meaning of at least 4 new pieces of vocabulary associated with the water cycle
- Exceeding (all previous milestones plus the following):**
- I can explain the overall concept of the water cycle in my own words with relevant examples
 - I can name all of the elements of the water cycle and how they work
 - I can spell and know the meaning of 6 new pieces of vocabulary associated with the water cycle

Cultural diversity/gender equality



The Water Princess – Susan Verde
The Great Big Water Cycle Adventure

Cycle B **Summer 2**
Island life - Asia

Knowledge specific milestones

- Emerging:**
- I can explain what a continent is and name 3 out of 7 with support
 - I can locate the continent of Asia on a map and name at least 4 countries/islands in it with support
 - I can describe the features of an island with support
 - I can explain at least 2 aspects of island life (e.g. fishing industries, housing, sustainable resources etc)
 - I know some environmental impacts of humans on islands
 - I can explain at least 1 impact of tourism on island life
- Meeting (Emerging Milestones plus the following):**
- I can explain what a continent is and name 5 out of 7
 - I can locate the continent of Asia on a map and name at least 4 countries/islands in it
 - I can describe the features of an island with examples
 - I can explain some aspects of island life (e.g. fishing industries, housing, sustainable resources etc)
 - I can describe some environmental impacts of humans on islands
 - I can explain some impacts of tourism on island life
- Exceeding (all previous milestones plus the following):**
- I can explain what a continent is and name all of them
 - I can compare the features of an island with other land types including examples
 - I can describe the environmental impacts of humans on islands from different viewpoints
 - I can explain the both the positive and negative impacts of tourism on island life

Cultural diversity/gender equality

