Weston Turville CE School Knowledge Organiser

<u>Year 3 Subject: Geography Term: Summer 2</u> Unit name: The Equator, Hemispheres and Tropics

TAUGHT IN TANDEM WITH THE RAINFORESTS unit

What I should already know:

Our planet is called the Earth

The Earth is a globe (sphere)

The names of the four main directions: North, South, East and West The Earth has two poles: The North Pole at the top, and the South Pole at the bottom

The names of Earth's continents

Key skills used/ practised:

Directional language, esp. North/ northern, South/ southern Turning and describing direction (reinforced in this term's maths work) Locating key countries, the Amazon river Amazon Rainforest, the Equator and Tropics on a 2D map of the globe, and on a 3D globe Describing the climate likely to be found in the Tropics

By the end of this unit I will know these main facts:

The Equator is an imaginary line that bisects the globe Equatorial regions are usually very warm and humid, and have high levels of rainfall

The Tropic of Cancer is another imaginary line that bisects the globe, at 23° North of the Equator

The Tropic of Capricorn bisects the globe at 23° South of the Equator.

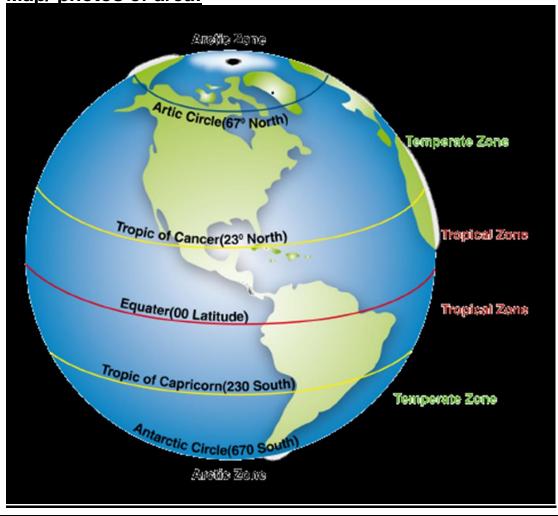
The climate of tropical regions is usually warm and wet, often humid, although some deserts and snow-capped mountains also occur

Key Vocabulary:

Equator equatorial Tropic tropical Capricorn Cancer hemisphere rainforest region zone

degrees

Map/ photos of area:



Start/ End of Unit Quiz:

	Start of Unit	End of Unit		
The imaginary line around the middle of the Earth is called the			c) Half of	
a) inquisitor			d) A small piece of	
b) intelligence			5. A Tropic is:	
c) equator			a) A piece of fruit	
d) educator			b) An imaginary line around the Earth	
2. Globe means:			c) A volcano	
a) A sphere			d) A hot place	
b) A semi-circle			6. The Tropic of Cancer is located at:	
c) A slice of pizza			a) 23 ° North of the Equator	
d) A 2D shape			b) 23 ° South of the Equator	
3. The globe is split into two:			c) On the Equator	
a) homophones			d) 38 ° North of the Equator	
b) hemispheres			7. Climate means:	
c) halospheres			a) The name of a certain place	
d) holograms			b) The weather in a certain place	
4. Hemi means:			c) A recipe from a certain place	
a) The whole of			d) The animals found in a certain place	
b) A quarter of			8. The climate of tropical or equatorial regions tends to be:	
			a) Dry and cold	
			b) Cold and rainy	
Total marks out of 8:			c) Warm and rainy	
			d) snowy	