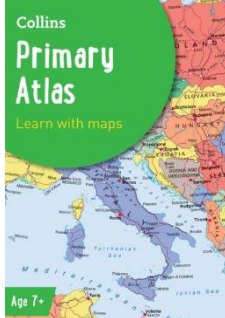
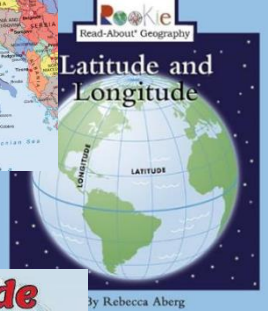
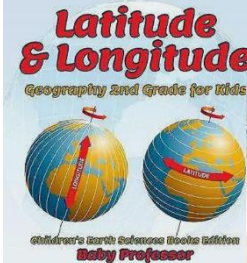
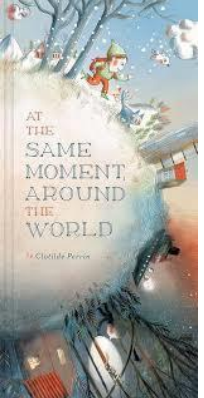


Knowledge Organiser - Latitude and Longitude

Subject Specific Vocabulary	Key Knowledge	Learning Objectives	Books to help me with my understanding
latitude	<ul style="list-style-type: none"> - Know how to use lines of latitude and longitude to locate places accurately on maps and globes. - Understand how latitude determines climate zones (polar, temperate, tropical) and longitude connects to time zones. - Identify the Northern, Southern, Eastern, and Western Hemispheres using the Equator and Prime Meridian. - Read and write coordinates correctly using degrees (°) and directions (N, S, E, W). - Compare locations by examining their latitude, longitude, and associated climate or time differences. 	To know what lines of latitude are.	   
longitude		To know what lines of longitude are.	
parallel		To know how lines of latitude and longitude tell us what a location is like.	
meridians		To know how to find exact locations around the world.	
location		to know the time zones and how they affect us.	
hemispheres		To know how day and night occur.	
latitude			
climate			
region			
degrees			
rotates			
Anti-clockwise			
orbits			
Equator			