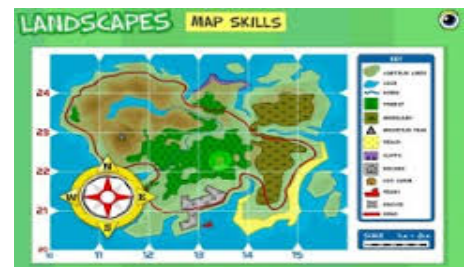


Year 7 Unit 1 Overview - Map Skills

Completion date W/C 4.09.18 Test date W/C 26.11.18

Target grade for tests:



You will learn about

- Using a range of map skills
- Using evidence from a map to support my writing

You will be able to

- Use a variety of map skills to select and interpret information
- Use key geographical terms

<p>Lesson Overview</p> <ol style="list-style-type: none"> 1. What on earth is Geography? 2. My Island / Penryn Activity – writing activity 3. DIT and describing routes on a map. 4. Using 4 and 6 figure grid references. 5. How do we use scale? Measuring distance and height on a map. 6. A journey around the World and the UK using latitude and longitude. How do we use an atlas? Mapping the UK. 7. Making revision resources / consolidation 8. End of unit test 9. DIT Lesson – Map Skills Assessment 	<p>Key Words</p> <p>Atlas - a book of different types of maps</p> <p>Compass - an instrument showing the direction of magnetic north</p> <p>Contours - lines that join up points of equal height on a map.</p> <p>Coordinates - numbers indicating the position of a point on a grid</p> <p>Equator - zero degrees latitude line dividing earth into north & south hemispheres</p> <p>Grid reference - numbered lines (vertical and horizontal) forming a grid used on a map to indicate locations.</p> <p>Key - an area on a map which gives the meaning of symbols used</p> <p>Latitude - imaginary horizontal lines on earth showing the angular distance in degrees (of a circle- 0-360) of a location from the equator</p> <p>Longitude - imaginary vertical lines on earth showing the angular distance in degrees (of a circle- 0-360) of a location from the Prime Meridian.</p> <p>Ordnance Survey (OS)- national mapping agency of Britain</p> <p>Prime Meridian - zero degrees longitude line dividing earth into East and West hemispheres.</p> <p>Relief - height of the land</p> <p>Scale - ratio comparing distance on a map to the actual distance.</p>
<p>Suggested reading</p> <ul style="list-style-type: none"> • OS Mapzone Website • Map - Dead or Alive: How to Read a Map for Nerds, Know-it-All's & Women of All Shapes and Sizes (Never Get Lost Again!) (How to read a map, How to read ... Reading and Navigation, Map Reading Book 1) by James Hill 	<p>Cross curricular</p> <p>SMSC: Understanding the different perspectives on meanings of symbols and representing places on maps.</p> <p>Literacy: Reading instructions, scanning text on maps and in atlases, reading for meaning using a key and reading for accuracy using grid references and scales</p> <p>Numeracy: measuring distance using scale, grid references, latitude and longitude, representing height on a map.</p>