

Subject	Year	Term
Geography	7	Autumn Term 2
Topic		Concept
Map Skills		Geographical Skills
Content + skills (Intent)		
Prior Learning (Topic) KS1/KS2 – <ul style="list-style-type: none"> Use of geographical knowledge, understanding and skills to enhance their locational and place knowledge. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied KS3 at Balcarras – Discovering Geography (Year 7) Students will develop their use of map skills, in particular the use of direction, distance (scale), symbols and both 4 and 6 figure grid references. This mini topic will focus on local scale maps – Ordnance Survey maps – but the skills developed will be used and developed across a wider range of maps as they work through the geography curriculum. Students may have the opportunity to create a treasure map to show the knowledge gained across a wide variety of map skills.		
Future Learning (Topic) KS3 at Balcarras – geographical skills are embedded within all topics. KS4 at Balcarras – geographical skills are embedded within all topics. KS5 at Balcarras – geographical skills are embedded within all topics.		
How will knowledge and skills be taught? (Implementation)		How will your understanding be assessed & recorded (Impact)
A series of lessons covering: basic map skills. Lessons will focus on: <ul style="list-style-type: none"> Direction Symbols Scale (distance) 4 and 6 figure grid references Giving directions using maps Students should have covered them in primary school so this will be a short series of refresher lessons to help them to work towards mastery in these areas.		Completion of a range of maps skills tasks using maps of increasing complexity. Potential creation of treasure map to show understanding of symbols, grid references and direction. Pupils will also complete a guided reading homework task and/or a knowledge quiz homework task as part of the topic.
How can parents help at home?		
Discuss current affair issues by watching/reading the news. Download the BBC or Guardian news app and set to environmental notifications to receive the most update articles. Watching relevant documentaries e.g. David Attenborough, wildlife/environments. Websites you could look at: https://www.ordnancesurvey.co.uk/mapzone/ https://www.geospatialworld.net/blogs/three-common-misconceptions-about-the-world-map/ https://www.nationalgeographic.co.uk/history-and-civilisation/2018/11/why-your-mental-map-world-probably-wrong Programmes you could watch: Planet Earth https://www.bbc.co.uk/iplayer/episode/b0074sf9/planet-earth-1-from-pole-to-pole Conversation Starters: Paper maps are useless now we have things like google maps instead.		
Helpful further reading/discussion		

<p>Reading</p> <p>The Ordnance Survey Kids' Adventure Book: Puzzle, Explore, Map-Read...and More! by Ordnance Survey</p> <p>The Ordnance Survey Puzzle Book by Ordnance Survey</p> <p>Brilliant Maps: An Atlas for Curious Minds by Ian Wright</p>	<p>Vocabulary Lists</p> <p>Grid reference</p> <p>Map symbols</p> <p>Key / legend</p> <p>Northing</p> <p>Easting</p> <p>Scale</p> <p>Compass</p>	<p>Careers Links</p> <p>Jobs linked to the topic referenced within lessons.</p> <p>Further information on the VLE.</p> <p>Websites to look at:</p> <p>Cartographer - https://nationalcareers.service.gov.uk/job-profiles/cartographer</p> <p>Geospatial technician - https://nationalcareers.service.gov.uk/job-profiles/geospatial-technician</p> <p>Land surveyor - https://nationalcareers.service.gov.uk/job-profiles/land-surveyor</p>
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