Remote education Spring 1

Subject: Geography

Year Group: 8

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| Week commencing | Topic and title | How will the new content be delivered? | What activities need to be completed? |
| Monday 4th Jan | **Coasts: What features do we find at coasts?** | We live in a lovely part of the UK, right next to the coast! We are going to spend time learning about this type of place in more detail starting with features of a coastline. We will use the Oak Academy website to help us do this, using the videos and quizzes. During videos, make notes of what the topic is about. Please send a copy of these notes to your teacher as well as the scores in your quizzes. Note that these lessons are set weekly, so when you have two lessons in one week, you will continue to work on these tasks.  | Tasks: 1. Follow the link <https://classroom.thenational.academy/lessons/what-are-the-features-of-a-coastline-c8u68t>
2. Start the lesson and watch the video. Pause the video at different times to write notes about what the features of a coastline are like.
3. Take the exit quiz to see what you have learnt.
4. Send a copy of your notes and your quiz scores to your teacher via SMHW or email

Extension: Get a photo of the beach at Sidmouth and add labels to show what features you can see here using geographical key terms.  |
| Monday 11th Jan | **Coasts: Which factors influence waves?** | Quiz and video both found on Oak Academy website. Notes should be made in books/on paper/on computer.  | Tasks:1. Go to the following website:

<https://classroom.thenational.academy/lessons/what-are-the-factors-which-influence-waves-6rtk8t> 1. Take the introductory quiz to see what you already know.
2. Watch the video and take notes on the topic.
3. Take the exit quiz to see what progress you have made.
4. Send a copy of your notes and your quiz scores to your teacher via SMHW or email

Extension: Add new knowledge and key terms to your photo of Sidmouth beach (or now make one!) from week 1.  |
| Monday 18th Jan | **Coasts: How do waves shape the land?** | Quiz and video both found on Oak Academy website. Notes should be made in books/on paper/on computer. | Tasks: 1. Go to the following website: <https://classroom.thenational.academy/lessons/how-do-waves-shape-the-land-6hj3gt>
2. Take the introductory quiz to see what you already know.
3. Watch the video and take notes on the topic.
4. Take the exit quiz to see what progress you have made.
5. Send a copy of your notes and your quiz scores to your teacher via SMHW or email

Extension: Think of people who live in Happisburgh from the video. Consider the advantages to living here and use your new knowledge to explain disadvantages.  |
| Monday 25th Jan | **Coasts: What different types of coastal transportation occur?** | This lesson uses a Powerpoint in the P Drive: P drive; Departments, Geography, 0.LOCKDOWN LEARNING, Y8, 06 Coastal Transportation | Follow the Powerpoint to answer questions. Send a copy of your notes and your quiz scores to your teacher via SMHW or email Extension: Why do you think coastal transportation is important? Consider how it could affect places.  |
| Monday 1st feb | **Coasts: What is deposition and how does it work?** | This lesson uses a Powerpoint in the P Drive: P drive; Departments, Geography, 0.LOCKDOWN LEARNING, Y8, 07 Coastal Deposition | Follow the Powerpoint to complete an experiment about deposition.Send a copy of your notes and your quiz scores to your teacher via SMHW or email.Extension: Why do you think coastal deposition is important? Consider how it could affect places. |
| Monday 8th Feb | **Coasts: How are headlands and bays created at coastlines?** | Quiz and video both found on Oak Academy website. Notes should be made in books/on paper/on computer. | Tasks:* Go to the following website: <https://classroom.thenational.academy/lessons/how-do-headlands-and-bays-form-cnh32c>
* Take the introductory quiz
* Watch the video and take notes on the topic.
* Take the exit quiz to see what progress you have made.
* Send a copy of your notes and your quiz scores to your teacher via SMHW or email

Extension: Do some research to find examples in the UK of where you can find these. Label pictures to show what processes are happening. Start to consider how these landforms could change over time if erosion continues.  |

Remote education Spring 2

Subject: Geography

Year Group: 8

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| Week commencing | Topic  | How will the new content be delivered? | What activities need to be completed? |
| Monday 22nd Feb | **Coasts: How can we protect coastal areas?** | Quiz and video both found on Oak Academy website. Notes should be made in books/on paper/on computer. | Tasks: * Go to the following website:
* <https://classroom.thenational.academy/lessons/how-do-we-prevent-coastal-erosion-6mwp8d>
* Take the introductory quiz to see what you already know.
* Watch the video and take notes on the topic.
* Take the exit quiz to see what progress you have made.
* Send a copy of your notes and your quiz scores to your teacher via SMHW or email

 Extension: Put the sea defences in order of best to worst in your opinion, explaining why you have done this.  |
| Monday 1st March | **Coasts: Conflicts over sea defences** | Quiz and video both found on Oak Academy website. Notes should be made in books/on paper/on computer. | Tasks:* Go to the following website: <https://classroom.thenational.academy/lessons/what-are-the-conflicts-related-to-coastal-management-along-the-holderness-coast-6mu32d>
* Take the introductory quiz
* Watch the video and take notes on the topic.
* Take the exit quiz to see what progress you have made.
* Send a copy of your notes and your quiz scores to your teacher via SMHW or email

Extension: Which groups of people (stakeholders) do you agree with most about sea defences and why? Explain your points in depth. |
| Monday 8th March | **Coasts: What are depositional landforms and how are they formed?** | Quiz and video both found on Oak Academy website. Notes should be made in books/on paper/on computer. | Tasks:* Go to the following website: <https://classroom.thenational.academy/lessons/how-do-spits-form-6cr34t>
* Take the introductory quiz
* Watch the video and take notes on the topic.
* Take the exit quiz to see what progress you have made.
* Send a copy of your notes and your quiz scores to your teacher via SMHW or email

Extension: Find pictures of spits in real life and annotate how people could use these landforms.  |
| Monday 15th March | **Coasts: What is happening at Pennington Point, Sidmouth?** | Follow the link for the website and answer the questions. | Tasks:* Open this link: <https://www.sidmouthherald.co.uk/news/another-cliff-fall-at-sidmouth-6143990>
* Read the article and answer these questions:
* Where exactly is Pennington Point? Label it on a map.
* What is happening here according to the article?
* What sea defences are the East Devon District Council considering?
* What might be good about this?
* What might be bad about this?
* In your own words, why do you think we need to protect this area? What problems could be caused by erosion?
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| Monday 22nd March | **Coasts: What should happen at Pennington Point, Sidmouth?** | Use last lessons notes on where Pennington Point is and what is happening there to help understand what needs to be done. | Tasks:* Look back at last lessons notes on Pennington Point.
* Use this link to remind yourself of sea defences from a few lessons ago: <https://www.bbc.co.uk/bitesize/guides/z2ym82p/revision/2>
* Which sea defences do you think would be best suited for Sidmouth? Think about cost/appearance and effectiveness. Choose the best 3 and explain why you would choose them
* Which ones did you not pick? Explain why.
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| Monday 29th March | **Coasts: End of term quiz** | Look over your notes as well as BBC bitesize before going to do a quiz on SMHW. | Tasks: * Follow this link: <https://www.bbc.co.uk/bitesize/topics/z6bd7ty>
* Spend the first part of the lesson revising the different parts of coasts you have learned about including:
* Types of waves (constructive/destructive)
* Coastal processes (transportation/erosion/deposition)
* Erosional landforms (Stacks/stumps)
* Depositional landforms (Spit)
* Types of sea defences and advantages/disadvantages of each
* Go on ShowMyHomework and complete the quiz set for this week to see the progress you have made since you took this earlier. YOU WILL ONLY HAVE ONE ATTEMPT!
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