

**Y7 Geography suggested independent learning activities March 2020**

**TASK**

Produce your own A4/A3 knowledge organisers using the resources given. Use the homework system of review, cover, apply and identify and fill in the gaps in knowledge.

- Year 7 – Coasts

Week	Main task	Supporting video links
1	<p>Add to your A3 knowledge organiser for Coasts. Focus on:</p> <p><b>Coastal processes</b>            What are the <b>three</b> processes along the coast?            What are the <b>four</b> different types of erosion?            What are the <b>four</b> types of transportation?            How do waves move along the coast?            Why does the sea deposit sediment?</p> <p><b>Draw labelled diagrams to support your understanding of the three processes.</b></p> <p>Challenge: Create your own animation showing one of the processes.</p>	<p><a href="https://www.youtube.com/watch?v=TYQ--nTcNU8">https://www.youtube.com/watch?v=TYQ--nTcNU8</a></p> <p><a href="https://www.youtube.com/watch?time_continue=3&amp;v=UCgxLKxglp8&amp;feature=emb_logo">https://www.youtube.com/watch?time_continue=3&amp;v=UCgxLKxglp8&amp;feature=emb_logo</a></p> <p><a href="https://timeforgeography.co.uk/videos_list/coasts/types-waves/">https://timeforgeography.co.uk/videos_list/coasts/types-waves/</a></p> <p><a href="https://www.youtube.com/watch?time_continue=4&amp;v=nwuPB33NoWQ&amp;feature=emb_logo">https://www.youtube.com/watch?time_continue=4&amp;v=nwuPB33NoWQ&amp;feature=emb_logo</a></p>
2	<p>Add to your A3 knowledge organiser for Coasts. Focus on:</p> <p><b>Coastal Landforms – Erosion</b></p> <p>Know how landforms have been created along the coast.</p> <p><b>Draw an annotated diagram identifying the key erosional landforms along the coast.</b></p> <p>Challenge: Explain how these landforms have been created by erosion, don't forget to mention the four different types.</p>	<p><a href="https://www.youtube.com/watch?v=ZWEJq03NBa0">https://www.youtube.com/watch?v=ZWEJq03NBa0</a></p> <p><a href="https://www.youtube.com/watch?time_continue=1&amp;v=ZVjr4mii3cE&amp;feature=emb_logo">https://www.youtube.com/watch?time_continue=1&amp;v=ZVjr4mii3cE&amp;feature=emb_logo</a></p> <p><a href="https://www.bbc.co.uk/programmes/p00xr65v">https://www.bbc.co.uk/programmes/p00xr65v</a></p> <p><a href="https://www.bbc.co.uk/programmes/p00xq8jc">https://www.bbc.co.uk/programmes/p00xq8jc</a></p>
3	<p>Add to your A3 knowledge organiser for Coasts. Focus on:</p> <p><b>Coastal Landforms – Deposition</b></p> <p>Know how landforms have been created along the coast.</p> <p><b>Explain the process of longshore drift, you can use a labelled diagram.</b></p> <p>Challenge: Explain how a spit, bar or tombolo are formed.</p>	<p><a href="https://www.youtube.com/watch?v=ZWEJq03NBa0">https://www.youtube.com/watch?v=ZWEJq03NBa0</a></p> <p><a href="https://www.bbc.co.uk/programmes/p00xn2d0">https://www.bbc.co.uk/programmes/p00xn2d0</a></p>
4	<p>Add to your A3 knowledge organiser for Coasts. Focus on:</p> <p><b>The impacts of coastal erosion</b></p> <p>What are the <b>social</b> impacts of erosion?            What are the <b>economic</b> impacts of erosion?            What are the <b>environmental</b> impacts of erosion?</p> <p><b>Give three impacts of coastal erosion, say whether they are positive or negative.</b></p>	<p><a href="https://www.edp24.co.uk/news/environment/norfolk-coastal-erosion-happisburgh-hemsby-1-5596693">https://www.edp24.co.uk/news/environment/norfolk-coastal-erosion-happisburgh-hemsby-1-5596693</a></p> <p><a href="https://www.youtube.com/watch?v=4UdBdVpucyY">https://www.youtube.com/watch?v=4UdBdVpucyY</a></p> <p><a href="https://www.dailymail.co.uk/news/article-7915305/Dozens-people-lose-east-Yorkshire-homes-coastal-erosion.html">https://www.dailymail.co.uk/news/article-7915305/Dozens-people-lose-east-Yorkshire-homes-coastal-erosion.html</a></p>

	<p>Challenge: Think about the SEE effects of erosion come up with two for each.</p>	
5	<p>Add to your A3 knowledge organiser for Coasts. Focus on:  <b>Coastal Management</b></p> <p>How can we minimise the risk of coastal erosion?  What are the options available to reduce the risk of erosion?</p> <p><b>Give three examples of coastal management and give at least one advantage and one disadvantage of it.</b></p> <p>Challenge: Think of a location where coastal erosion is occurring, what strategies would you use to minimise erosion?</p>	<p><a href="https://www.youtube.com/watch?v=cd1HehSwJqs">https://www.youtube.com/watch?v=cd1HehSwJqs</a></p> <p><a href="https://timeforgeography.co.uk/videos_list/coasts/hard-engineering-approaches-coastal-management/">https://timeforgeography.co.uk/videos_list/coasts/hard-engineering-approaches-coastal-management/</a></p> <p><a href="https://www.youtube.com/watch?v=DEZKCy7lpCU">https://www.youtube.com/watch?v=DEZKCy7lpCU</a></p> <p><a href="https://timeforgeography.co.uk/videos_list/coasts/soft-engineering-sand-dune-management/">https://timeforgeography.co.uk/videos_list/coasts/soft-engineering-sand-dune-management/</a></p>

### Websites to support your learning

- <https://www.bbc.co.uk/bitesize/subjects/zrw76sg>

### TV programmes to watch

- [https://timeforgeography.co.uk/videos\\_list/](https://timeforgeography.co.uk/videos_list/)
- <https://www.bbc.co.uk/teach/ks3-geography/zjhbqp3>
- <https://www.bbc.co.uk/programmes/m000ctbn> (Seven Worlds: one planet)

### Fun online games to play

<a href="https://www.ordnancesurvey.co.uk/mapzone/">https://www.ordnancesurvey.co.uk/mapzone/</a>	OS map skills
<a href="https://world-geography-games.com/">https://world-geography-games.com/</a>	
<a href="https://www.educationquizzes.com/ks3/geography/">https://www.educationquizzes.com/ks3/geography/</a>	Different themes and continents
<a href="http://www.sheppardsoftware.com/Geography.htm">http://www.sheppardsoftware.com/Geography.htm</a>	useful for continents and places around the world
<a href="https://www.learninggamesforkids.com/geography-games/random_games.html">https://www.learninggamesforkids.com/geography-games/random_games.html</a>	
<a href="https://www.bbc.co.uk/bitesize/guides/z6j6fg8/test">https://www.bbc.co.uk/bitesize/guides/z6j6fg8/test</a>	OS map skills test

### Extension tasks

- Produce an acrostic poem of the key words for your topic
  - Year 7 – COASTS
- Write down the key words (word power) and draw an image to go with each word.
- Produce your own flash cards of the key words and ideas.
- Write 10 quiz questions (with answers) on your topic. You could make them multiple choice questions or What is? Why? How? Name.. List 3.....
- Complete your Speak like Geographer sheet