| **Monday** | | | | **Tuesday** | | **Wednesday** | | | | | **Thursday** | | | | | **Friday** | | | | | | **Saturday** | | | | **Sunday** | | | | |
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| **How to use this month's calendar!**  **Either** - do these tasks each night...little and often as these are very small ‘chunks’ of knowledge  **Or** - do a week's worth in one go.  The marks next to it indicate how long you would have to answer the question in a timed exam. You need to take a bit more time as you are revising and going over the topic in prep for your mocks. | | | | | | | | | | | **1st**  Name and define the four types of erosion (4) CASH Corrasion | | | | | **2nd**  Explain the process happening here (4)  Image result for longshore drift | | | | | | **3rd**  How does geology affect rates of erosion along the coast? (4) | | | | **4th**  Make some notes on the coastline we studied - Old Harry Rocks, Hengistbury Head and Mudeford Spit | | | | |
| **5th**  Explain how hard engineering is used to protect coastal areas from the effects of storm waves and wave attack. (4) | | | | **6th**  What is the difference between weathering and erosion? (2) | | **7th**  Explain how this landform was formed (2)  Image result for lulworth cove | | | | | **8th**  Go on the OS website and complete the rivers tasks:  <https://www.ordnancesurvey.co.uk/mapzone/geography> | | | | | **9th**  Make a table of the costs and benefits of hard engineering to control river flooding (4) | | | | | | **10th**  Describe how river processes of transportation and deposition change downstream. (4) | | | | **11th**  Describe and explain how human development damages the coastline. (4) | | | | |
| **12th**  To what extent do you agree with this statement?  ‘River flooding is a natural phenomenon.’ (9) | | | | **13th**  Explain the formation of a meander (4) | | **14th**  Describe how soft engineering methods are used to protect coastal areas. (2) | | | | | **15th**  What are the differences between constructive and destructive waves? (2) | | | | | **16th**  Name & describe the 4 types of transportation of sediment & material in a river (4) | | | | | | **17th**  Explain the formation of caves, arches and stacks (4) | | | | **18th**  Draw and annotate a diagram to show the difference between concordant and discordant coastlines (4) | | | | |
| **19th**  Explain the formation of levées. (2) | | | | **20th**  What is mass movement? (2) | | **21st**  Describe how the long profile of a river valley changes downstream. (2) | | | | | **22nd**  What factors affect the processes operating along a stretch of coastline? (4) | | | | | **23rd**  Make case study notes on Boscastle flood and management 2004 | | | | | | **24th**  Outline one physical cause of flooding. (2) | | | | **25th**  Complete your knowledge organiser on rivers | | | | |
| **26th**  What is a hydrograph? What is lag time? (2) | | | | **27th**  Listen to Mrs Broadribb’s podcast about coastal erosion on Spotify/apple music | | **28th**  Complete your knowledge organiser for coasts | | | | | **29th**  Use a named example to describe and explain responses to river flooding (6) | | | | | **30th**  Explain the factors affecting river discharge (4) | | | | | | **31st**  Explain how a spit is formed? (4) | | | | **The knowledge organisers will be given to you and will be collected in and checked by your teacher** | | | | |