

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Coastal key terms

1. Air and water is forced into cracks, opening them up
  2. The break down of rocks, in situ
  3. Where rocks are dissolved by acids and the composition of the rock changes
  4. Where rocks are broken down into smaller fragments through processes such as freeze thaw, but the composition of the rock remains the same
  5. The distance of open water that the wind blows across uninterrupted
  6. Where a whole section of cliff collapses in one large section
  7. Where pebbles and rocks bounce along the sea bed
  8. Where large rocks slide and roll along the sea bed
  9. Where smaller sediment is carried within the water flow
  10. Where rocks are dissolved into the water's flow
  11. A feature of deposition where one end attaches to the main land and the other protrudes out into the sea
  12. When a spit grows all the way across a bay
  13. Types of coastal protection that is man made and involves building structures such as sea walls and groynes
  14. A type of coastal protection which is more environmentally friendly and works with nature, such as beach nourishment or managed retreat
  15. Your coastal erosion case study
  16. Coastal flooding example
  17. A coastal habitat you have studied
  18. These are natural landmarks that could be held together by humans stabilising them through plants
  19. Preserving, protecting or looking after something
- A. Bar  
B. chemical weathering  
C. solution  
D. Spit  
E. Barmston  
F. Hydraulic action  
G. Saltation  
H. weathering  
I. soft engineering  
J. mechanical weathering  
K. suspension  
L. Fetch  
M. slumping  
N. Hard engineering  
O. Seal sands  
P. Dune regeneration  
Q. Conservation  
R. London (Thames)  
S. traction