

Isle of Wight

Knowledge organiser linked to National Curriculum.

Geography and Geology

Use maps to measure distance using scale.

Use commonly used OS map symbols and 6 figure grid references.

Compare contour lines and use these to predict the landscape.

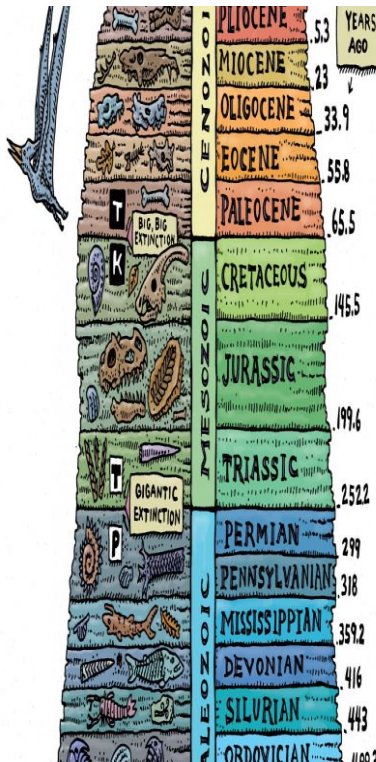
Use digital/computer mapping to locate areas and to look at how the land may have changed over time. Look at erosion and weathering and the formation of specific features such as: cliffs, stacks, arches and sea-caves.



Science

Understand how evolution is linked to the fossil record. Know how fossils are formed and how they can give us information about extinct creatures. Understand why this part of the country is known as the Jurassic Coast.

Understand how a species can become extinct and how humans can act to try to prevent this - specifically, current efforts to conserve the red squirrel.



PSHE

Learn how to stay safe at the seaside, how to read the flags and what to do if ever caught in a rip-tide.

History

Learn about Henry VIII's flag ship, The Mary Rose, and how it was discovered and rescued from the seabed.



Learn about how Queen Victoria lived in her holiday home (Osbourne House) on the Isle of Wight and consider how ideas have changed since the Victorian era.

Investigate links with Queen Victoria, Duleep Singh, Thetford and the Isle of Wight.

