



# Hexham First School

Year 3

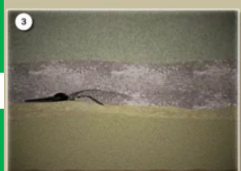
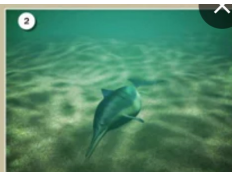
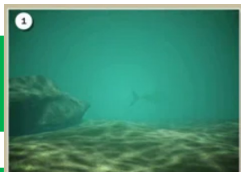
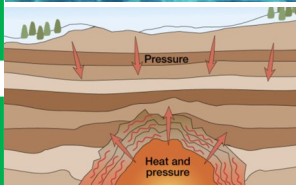
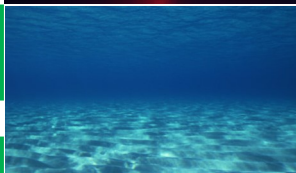


## Science Rocks

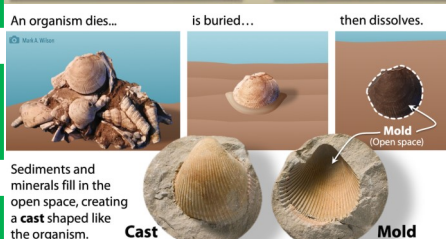
### Lesson

### Enquiry Question

- 1 What words does a geologist use to describe rocks?
- 2 How are rocks formed?
- 3 What do humans use certain rocks for, and why?
- 4 How are fossils formed?
- 5 What kinds of fossils are there?
- 6 What is soil?
- 7 Are all soils the same?



6 Main Groups of Garden Soils



### Key vocabulary:

#### ROCK

igneous

sedimentary

metamorphic

obsidian

pumice

granite

sandstone

limestone

chalk

slate

marble

gneiss

grain

crystal

layer

texture: hard / soft

permeable / impermeable

absorbs

#### FOSSIL

flesh

bone

minerals

#### SOIL:

humus, minerals, air, water

peaty, sandy, chalky, clay

