



### What is Science?

- It is a foundation for understanding the world
- Biology, chemistry and physics

### Why is Science so important?

- Science changes our lives
- Science is vital to the world's future prosperity
- It develops a sense of excitement and curiosity

### Which careers are linked to Science?

Medicine, engineering, microbiology, forensics, energy, marine biology, veterinary, archaeology, geology, pharmacy, sports science, agriculture.

### What are the 'programmes of study'?

Plants  
 Animals (Including humans)  
 Living things & habitats  
 Materials  
 Forces  
 Electricity  
 Light  
 Evolution  
 Sound  
 Rocks  
 Changing state  
 Earth and Space

### What is 'working scientifically'?



- asking questions
- making predictions
- setting up tests
- observing and measuring
  - recording data
- interpreting and communicating results
  - evaluating

