SCIENCE - Year 5

CURRICULUM ROADMAP

BEDE'S AMBITIOUS ACADEMIC FACULTIES

Year 6



END OF YEAR EXAMINATION





5.2 Growing up



5.3 Growing old





Topic 5: Growing up and growing old



3.3 Making babies

SUMMER TERM

5.1 From baby to old age







3.2 Animal life cycles



6.1 Getting a reaction



Topic 3: The circle of life



SPRING TERM

3.1 Making new plants

Topic 6: Amazing changes (properties and changes of materials)



6.2 Real-world reactions

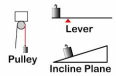


4.2 Friction

Topic 4: Let's get moving (friction)

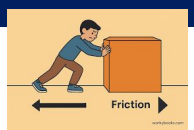


2.2 Solutions and mixtures





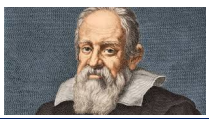
4.3 What are simple machines?



4.1 Forces of nature







1.2 Meet the scientists

2.1 sorting and grouping materials



Y5

AUTUMN TERM

Topic 2: Material world

Topic 1: Out of this world



1.1 Our solar system



1.3 Day and night



SCIENCE - Year 6

CURRICULUM ROADMAP

BEDE'S AMBITIOUS ACADEMIC FACULTIES

Year 7



Legoland



END OF YEAR EXAMINATION



4.1 The night sky

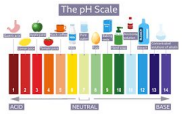
4.3 The Earth

4.2 The solar system

4.4 The moon

Activate 1: 4: Space

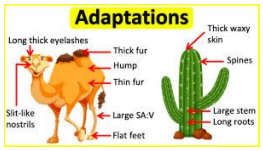




What is an indicator?

Making indicators

Acids & Alkalis

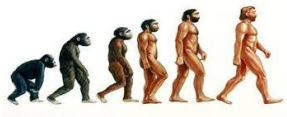


3.3 Evolution



SUMMER TERM

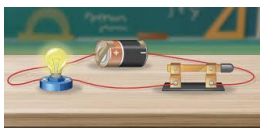
Acids and alakis at home

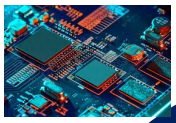


Topic 3 Evolution and inheritance

3.2 Inheritance and adaptation







5.3 Build your own



3.1 What can fossils tell us?

5.2 Changing circuits



Topic 5: Electricity



2.2 Ecercise

Topic 2: Heathy bodies





6.2 Sinking the unsinkable

5.1 Think like an electrician

6.3 Staying alive

SPRING TERM



2.3 Diet and lifestyle

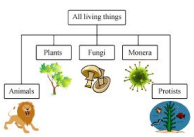


2.1 Circulatory system



Topic 6: The Titanic

6.1 Keeping it afloat





1.2 Classification kingdoms





Y6

AUTUMN TERM

4.3 Bending Light

Topic 1: Classifying living things



1.1 Classifying animals and plants



4.1 Shadows



4.2 Reflection

Topic 4: Light

