

#### **Phase 4 2018-2019 Science overview**

All topics are assessed formally with an end of topic assessment which is sat across the Fylde Coast Academy Trust.

An end of year assessment which is cumulative is held in Half term 5.

Students are provided with a knowledge organiser for each topic.

#### **Year 7 2018-2019**

##### **Half term 1**

Physics: Particles

Biology: Cells

##### **Half term 2**

Chemistry: Atomic structure and separation techniques

##### **Half term 3**

Biology: Organisation

Physics: Energy

##### **Half term 4**

Chemistry: Chemical Change

##### **Half term 5**

Physics: Electricity (first half)

Year 7 examination preparation and testing

##### **Half term 6**

Year 7 examination review

Physics: Electricity (second half)

## **Year 8 2018-2019**

### **Half term 1**

Physics: Forces

Chemistry: Rates of reaction

### **Half term 2**

Biology: Inheritance and DNA

Physics: Space

### **Half term 3**

Chemistry: Atmosphere

### **Half term 4**

Biology: Infection and Response

Physics: Electricity (first half)

### **Half term 5**

Physics: Electricity (second half)

Year 8 examination preparation and testing

### **Half term 6**

Year 7 examination review

Physics: Waves