Maths Themes: *Number *Algebra *Shape, Space, Measure *Data * Ratio and Proportion

Year 8

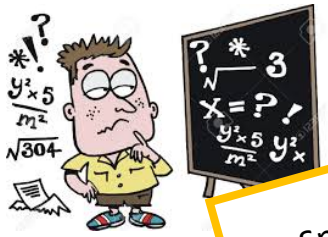
Autumn1: How can we represent unknowns and do maths with them?

Autumn 1: If 2 apples cost 50p How much would 5 cost? How can we share fairly?

Autumn 2: How can we describe data in parts using fractions?

Spring 1: How can we describe 3D shapes? What is pi and how does it link to circles?

Spring 2: Can you carry on a sequence? How could we describe the sequence?



Spring2: Can we plot a sequence? What other straight lines can we plot? How can we share fairly?

Summer 1: What is an angle? How do we measure them? What angles make up shapes?

Summer 1: A sale has 15% off. How much is my t shirt?

Summer 2: How likely is it? What are the chances? What does this graph represent?

Year 9