

Personal Development – Maths KS3

Personal Development Themes					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
- Spiritual, moral, social and cultural development	- Healthy living - British Values	- Equality and diversity	- Careers guidance	- Citizenship	- Preparation for next stage

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	Explore how maths can be used to create different forms of pattern such as repetitive and tessellating. Look at work created by M.C. Escher.	Healthy Living – Comparing nutrition / calories in fruit and fast food. Research products on internet and compare.	Investigate religion How many people are of a particular religion – present information in different ways.	Research what jobs require maths. Research jobs that require direct use of Maths such accountancy etc.	Explore how maths can be used to help you budget your own finances. Look at how much you earn a week / month compared to your outgoings.	Show examples of work you will be completing in Year 8. Compare questions from year 7 to year 8.
Year 8	Explore how Islamic artists used Maths to create patterns within their buildings such as religious temples. Look at how you can use angles and compasses to create patterns.	Healthy Living – Comparing cost of cooking a meal with ingredients to buying ready meals. Show this information using various graphs.	Investigate population Research different aspects of the world’s population and present information in different ways.	Research what jobs require maths. Research jobs that indirectly require the use of Maths.	Are you a smart shopper? Compare discount deals offered by three supermarkets and work out which offers the best value.	Show examples of work you will be completing in Year 9. Compare questions from year 8 to year 9.
Year 9	Explore how maths is used in architecture and designing buildings. Practise using a ruler to draw 3D shapes etc.	Healthy Living – Comparing calories of actual products. Look at the packaging to compare nutritional values.	Investigate disability Research different aspects of disabilities and present information in different ways.	Research what jobs require maths. Research jobs that indirectly require the use of Maths.	Investigate how maths can be used in the banking industry such as interest rates. Compare different interest rates etc.	Discuss what qualifications you can do in ks4. Look at some past exam papers / questions.