

Year 10 Autumn Term 1 2023

This half term your child will be studying the following topics and will be set the homework tasks during the weeks listed below:

Subject	This half-term students will study...	04/09/23	11/09/23	18/09/23	25/09/23	02/10/23	09/10/23	16/10/23	23/10/23
Maths	Congruence, similarity and enlargement. Trigonometry.	Congruent Triangles	Similar Triangles	Enlargement	Mixed problems involving congruent and similar triangles	Trigonometry - Sine, Cosine and Tangent ratios	Trigonometry - Finding a missing length	Trigonometry - Finding a missing angle	Trigonometry - Mixed trigonometrical problems
Science	Triple: Quantitative chemistry, Disease, Atoms, Bioenergetics and Electricity. Combined: Quantitative chemistry, Disease, Atoms and Bioenergetics.	First News	Seneca: Atoms	First News	Seneca: Atoms part 2	First News	Seneca: Particles	First News	Seneca: Bonding
Geography	Coastal Landscapes	Exam Question	Exam Question	Exam Question	Exam Question	Exam Question	Exam Question	Exam Question	Exam Question
English	A Christmas Carol or Jekyll and Hyde	Bedrock Mapper and Seneca	Bedrock Mapper and First News	Bedrock Mapper and Seneca	Bedrock Mapper and First News	Bedrock Mapper and Seneca	Bedrock Mapper and First News	Bedrock Mapper and Seneca	Bedrock Mapper and First News
Computing	J277: Component 1: System Architecture	Spelling test revision on tier 3 keywords		Revise the F.D.E cycle		Seneca		Seneca	
H&SC	Human Lifespan Development - the six life stages	Infancy PIES	Early childhood PIES	Adolescence PIES	Early and middle adulthood PIES	Late adulthood PIES	Factors affecting growth & development - physical & mental ill health	Factors affecting growth & development - lifestyle choices	Factors affecting growth & development - relationships and cultural factors
MFL	Family & Friends	Vocabulary Revision	Vocabulary Revision	Vocabulary Revision	Vocabulary Revision	Vocabulary Revision	Vocabulary Revision	Vocabulary Revision	Vocabulary Revision
History	Weimar and Nazi Germany	Problems facing the Weimar Republic		How did the Nazis gain support?		How did Hitler become chancellor?		How did Hitler consolidate power?	

As a parent, what can I do to help?

- Help establish a routine for completing work.
- Encourage your child not to give up if they get stuck and keep trying but ask the teacher if further support is needed.
- Praise the level of effort that your child puts into their work.