

## **Autumn Term 1**

## Year 9

	Assessment	Home Learning
		Once launched:
How should	Students think hard and answer lots of questions every lesson.	Due every Thursday at 4pm:
	Students practice and get feedback on their work.	1 hour Sparx Maths
time?		1 hour Sparx English
	Exams: No formal exams this half term.	Due every Friday at 4pm:
		1 hour Sparx Science

Subject	What are students learning in lessons?	What could students do to extend their learning and develop their character?
Art	Working with the theme of 'Natural Forms': recording observations in different media, drawing using different materials.	Be creative: make studies using any materials of natural forms.
Computer Science	Cyber phronesis: online conduct, the effects of cyberbullying and analysing real life data.	Be creative: create a poster to role model positive online behaviour.
Drama	Blood Brothers: exploring character, emotion, relationships, proxemics and status.	Be curious: find snippets of the play online. How are the characters portrayed?
English	Non-Fiction persuasive speech writing: The Salem Witch Trials. The Crucible: exploring the play and understanding the life of Arthur Miller.	Be curious: research the life of Arthur Miller. Be resilient: develop literacy through deeper meaningful reading.
Food Technology	Food safety: Which foods are high risk and what can happen if we don't control the risks? How to handle high risk foods safely: chicken fajitas.	Be responsible: Produce an information leaflet about how to store, handle and cook foods safely in the home.
French	Relationships: character descriptions and relationships, what makes a good friend and when you were younger.	Be creative: create a family tree for you or a friend with short descriptions of each family member in French.

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Geography	Climate Change: natural and human causes, impacts, responses and future projections.	Demonstrate service: create and implement small scale changes to your everyday life to reduce you carbon footprint.
History	Causes of WWI: militarism, alliances, imperialism, nationalism. The Western Front: development of trenches and key battles. Medical innovation 1914-18: blood banks, plastic surgery.	Be independent: can you find out where the memorials to those who lost their lives in WWI in Bognor Regis are?
Maths	Decimal manipulation. Estimation and error intervals. HCF and LCM using Venn diagrams. Related calculations. Calculations with fractions	Be curious: research how prime numbers are used in cybersecurity.
Music	Ensemble skills: playing in a band. Song structure, cadences, primary chords.	Be curious: listen to music from the 70s, 80s and 90s. How does it compare with music released today? Consider instruments and technical advances.
Physical Education	Each set will study one of the following sports: basketball, table tennis, netball, handball, trampolining, football, hockey or fitness. For each sport students learn: preparation, execution, follow through for skills, basic rules of the sport, competitive gameplay.	technical advances. Be Curious: Watch or track live sport. On now: Womens Rugby World Cup, World Athletics Championships, Womens Cricket World Cup or the Ryder Golf Cup.
PSHCE	Identity and diversity: tolerance and harmony between different faiths and cultures, appreciation and respect for different identities and self expression.	Demonstrate values of being kind and welcoming to your peers and teachers every day.
Religious Studies	Life and death: Thomas Aquinas' natural law, Joseph Fletcher's situation ethics, and the ethical issues of abortion, euthanasia, animal rights and capital punishment.	Be curious: research the arguments people make for and against experimenting on animals.
Science	Biological systems: organ systems, gas exchange and effects of toxins on health.  Reactivity: the periodic table, patterns in reactivity.	Be curious: Research cystic fibrosis and how it can effect different organ systems.
Spanish	Relationships: character descriptions and relationships, what makes a good friend, when you were younger.	Be creative: create a family tree for you or a friend with short descriptions of each family member.