

YEAR 7 - AUTUMN TERM

1ST HALF

2ND HALF

ENGLISH

Autumn 1 - Contemporary novel

*Cirque du Freak (4 weeks approx)
Private Peaceful (4 weeks approx) - link to
Autumn 2 work.*

Autumn 2 - War Letters

*WW1 - Poetry - Sassoon, Owen, Brooke etc.
Extracts from War Letters*

MATHS

G & M 1

Measures and Mensuration

Number 2

Fractions, Decimals & Percentages

Algebra 2

Equations, Formulae and Identities

Statistics 1

Representing & Interpreting Data

www.bbc.co.uk/schools/ks3bitesize/maths

www.mymaths.co.uk

G & M 2

Geometrical Reasoning, Lines & Angles

Statistics 2

Collecting and Organising

Year 7 End of Term Test

Number 3

Place Value, Calculations & Measures

SCIENCE

Reproduction

Reproduction in humans (as an example of a mammal) including structure and function of male and female reproductive systems, menstrual cycle (without detail of hormones), gametes, fertilisation, gestation and birth, to include effect of maternal lifestyle on the foetus through the placenta.

Reproduction in plants, including flower structure, wind and insect pollination, fertilisation, seed and fruit formation and dispersal, including quantitative investigation of dispersal mechanisms.

Matter and the Particle Model

The properties of the different states of matter (solid, liquid and gas) in terms of the particle model, including gas pressure.

Changes of state in terms of the particle model.

The differences in arrangements, in motion and in closeness of particles explaining changes of state, shape and density, the anomaly of ice-water transition.

Atoms and molecules as particles.

Changes with temperature in motion and spacing of particles internal energy stored in materials.

www.bbc.co.uk/schools/ks3bitesize/science

www.scribermonkey.org

www.skool.co.uk/keystage3

www.docbrown.info/ks3science.htm

HISTORY	Developing research/investigation skills. Chronology – key events and monarchs in the Middle Ages. Start to study key events.... England before 1066. How did the Battle of Hastings change the lives of people in England?	Continue key events. Effects of Norman Conquest. Life of a peasant post Hastings Changes in power – Feudal system.
GEOGRAPHY	Restless planet. Human and physical geography.	Settlement – Human and physical geography.
RE	Christianity – what’s important? Study of key teachings/beliefs. (usually a whole school project).	Christianity – what’s important? Study of key teachings/beliefs. (usually a whole school project).
ICT	DTP (input and output devices)	TBC

FRENCH		
PE	<p>Use a range of tactics and strategies to overcome opponents competitively (outwitting opponents).</p> <p>www.yourschoolgames.com</p>	Problem solving – taking part in OAA and team building.
ART	<p>Observational drawings.</p> <p>Natural object.</p> <p>Tone and Shape.</p>	<p>Progression of shapes.</p> <p>Exploration of Cubist Style.</p> <p>Use of abstract shape.</p>
DT	<p>Investigation into the decline of the High Street</p> <p>Research areas around the Country</p>	Progression to initial sketch ideas – alternate facilities designed

FOOD TECHNOLOGY	Healthy Eating Main meals based on pasta, rice, potato e.g. curries, lasagna, cheese/potato bake.	Healthy Eating Main meals based on pasta, rice, potato e.g. curries, lasagna, cheese/potato bake.
MUSIC		
CITIZENSHIP	The development of the Political system of democratic government in the United Kingdom, including the roles of citizens, Parliament and the monarch.	The development of the Political system of democratic government in the United Kingdom, including the roles of citizens, Parliament and the monarch.