

Phase 3 Curriculum Overview - Year 7

Please find below details of what your child will be learning in this phase along with how you can support them and check their understanding. In their student planner you can find knowledge organisers for all of these topics which you can use to quiz your child on what they have learnt as well as support them to complete their 'Look, Say, Cover, Write, Check' home learning.

Subject	What your child will be learning	How you can support them and check their understanding
English	Macbeth (Shakespeare, Elizabethan culture and society, plot, literary analysis, metaphor)	https://www.bbc.co.uk/bitesize/topics/zp982hv
Mathematics	<ol style="list-style-type: none"> 1. Transformations of shapes - reflection, rotation, enlargements and translations 2. Prime factor decomposition - creating prime factor trees 3. Comparing fractions 4. Calculating with fractions 5. Ratio - simplifying, dividing into a ratio 6. Percentages - <ul style="list-style-type: none"> ● Converting fractions to percentages ● Gathering percentages from a shaded region ● Percentages of an amount ● Increasing and decreasing by a percentage 	https://corbettmaths.com/contents/ Sparx maths - type in the topic area on independent learning
Science	<ol style="list-style-type: none"> 1. Forces (balanced and unbalanced, Hooke's Law, weight, friction) 2. Organisation (digestive system, respiratory system, skeletal system, reproductive systems) 	www.senecalearning.com - quizzes BBC bitesize - biology/physics sections - https://www.bbc.co.uk/bitesize/subjects/zng4d2p
History	Stuart England	https://www.bbc.co.uk/bitesize/topics/zvj8382 https://www.bbc.co.uk/bitesize/topics/zk4cwmn
Geography	Rivers: features, landforms and flooding	www.senecalearning.com Use the knowledge organiser in the planner.
Modern Foreign Languages	School, uniform ,teachers , opinions and reasons	Use the knowledge organiser in the planner. Use BBC Bitesize KS3 French/Spanish https://www.bbc.co.uk/bitesize/subjects/zfckjxs
PSHE	My Changing Body: How can I cope with	https://www.always.co.uk/en-gb/tips

	<p>physical and emotional changes as a teenager?</p> <p>Financial Literacy</p>	<p>-and-advice-for-girls-and-parents/https://www.nhs.uk/mental-health/children-and-young-adults/advice-for-parents/cope-with-your-teenager/</p> <p>https://www.bbc.co.uk/teach/class-clips-video/articles/zdjv7nb</p> <p>https://www.bbc.co.uk/teach/class-clips-video/articles/zcdbydm</p>
Art	<p>Theme: Popular Culture</p> <ul style="list-style-type: none"> ➔ Typography, drawing, painting, printing and collage. ➔ Exploring and analysing a range of artists. 	<p>https://www.bbc.co.uk/bitesize/examspecks/zkpxg8</p>
Design and Technology	<p>Food - Health and Safety, hygiene, food preparation skills and where food comes from</p> <p>DT - Block bots - developing working with a range of tool and wood</p> <p>Textiles - Designing and making an apron</p>	
IT	<p>Let's Smash Up A Computer</p> <ul style="list-style-type: none"> ● Input and Output Devices ● CPU ● Memory and Storage 	<p>BBC Bitesize</p> <p>Oak Academy</p> <p>CSNewbz</p> <p>Knowledge Organiser</p>
Drama	<p>Term 5 - Actors Workshop</p> <p>Term 6 - Roald Dahl</p>	<p>Google classroom</p> <p>Drama bitesize website</p>
Music	<p>Term 5 - Musical Elements</p> <p>Term 6 - Band Skills</p>	<p>Google classroom</p> <p>Music bitesize website</p>
PE	<p>Girls ➔ Athletics, Rounders, Cricket</p> <p>Boys ➔ Softball, Badminton, Athletics, Cricket.</p>	<p>https://www.twinkl.co.uk/teaching-wiki/rounders#:~:text=One%20team%20bats%20while%20the,the%20batter%20is%20heading%20for.</p> <p>https://www.activesgcircle.gov.sg/learn/cricket/rules-of-cricket#:~:text=Crick%20is%20played%20by%20two,as%20possible%20against%20the%20opponent.</p> <p>https://www.csuci.edu/recreation/basicsoftballrules.pdf</p>
Religion & Worldviews	<p>Sikhism</p>	<p>https://www.bbc.co.uk/bitesize/topics/zyqnvqw/articles/znpg47h</p> <p>https://classroom.thenational.academy/units/sikhism-e88f</p>