



# Knowledge Map - Term 5

## Key Stage 3

<p style="text-align: center;"><b>English</b></p> <p>Poetry - pre 20th century:          Know the context of a pre 20th Century poem.          Know the key facts about the Romantics and their poems.          Know how to compare two poems by the same author.          Know complex language used within poetry.</p>	<p style="text-align: center;"><b>Maths</b></p> <p>Algebra:          Know how to calculate the terms of a sequence.          Know how to continue a linear sequence, by using addition and subtraction knowledge.          Know how to find the input and output of a function machine, know how to substitute numbers into an expression.</p>	<p style="text-align: center;"><b>Science</b></p> <p>Matter:          Know how materials are made up of particles.          Know how to draw (and describe) diagrams to show the particle arrangement of solids, liquids and gases.          Know how to use diagrams to represent atoms, molecules and compound.          Know how to carry out simple separation techniques and how to explain what the periodic table is and describe some of the patterns in it.</p>	
<p style="text-align: center;"><b>RE</b></p> <p>Philosophy and religion:          Know what the term good means.          Know how religious and non-religious traditions define goodness.          Know what sources of authority provide Christian, Muslim and non-religious people with guidance.</p>	<p style="text-align: center;"><b>DT</b></p> <p>Textiles:          Know how to follow a design brief.          Know how to use research for design inspiration.          Know how to use textile applications.          Know how to analyse a product/design.</p>	<p style="text-align: center;"><b>Music</b></p> <p>Chords, Ensemble work, Blues:          Know and understand chords.          Know and understand ensemble and blues.          Know how to create a range of performances.          Know how techniques impact music.</p>	<p style="text-align: center;"><b>History</b></p> <p>Social, cultural and technological change in post-war British society:          Know the impact of the end of the Empire          Know the impact of the creation of the NHS          Know the impact of technology on Britain.          Know the ways in which society has changed.</p>
<p style="text-align: center;"><b>PSHE</b></p> <p>Living responsibly:          Know behaviours that will support achievement.          Know the importance of time management.          Know emotional literacy and importance of self-awareness.          Know the importance of a growth mind set.</p>	<p style="text-align: center;"><b>Relationship Sex Education</b></p> <p>Keeping safe and looking after my sexual health:          Know about safer sex.          Know the impact drugs and alcohol can have on health and behaviour.          Know the importance of being assertive and saying no.</p>	<p style="text-align: center;"><b>Computing</b></p> <p>Media: Digital Media:          Know how to use search terms relating to an issue.          Know how to use tools to edit an image into another application.          Know how to download an image          Know how to use desktop publishing software.          Know how to combine graphics and text.</p>	<p style="text-align: center;"><b>MFL</b></p> <p>Know numbers 500 - 600.          Know how to ask for advice.          Know how to accept and decline invites.          Know how to write their own invitations.</p>