

Key Concepts and Processes in Key Stage 3

Art & Design		Citizenship		Design & Technology	
Concepts Creativity Competence Cultural understanding Critical understanding	Processes Explore and create Understand and evaluate	Concepts Democracy and justice Rights and responsibilities Identities and diversity: living together in the UK	Processes Critical thinking and enquiry Advocacy and representation Taking informed and responsible action	Concepts Designing and making Cultural understanding Creativity Critical evaluation	Processes Communicate ideas Respond creatively Know and understand materials & technologies Understanding design Plan and organise Evaluate tools Solve technical problems Reflect critically
English		Geography		History	
Concepts Competence Creativity Cultural understanding Critical understanding	Processes Speaking and Listening Reading Writing	Concepts Place Space Scale Interdependence Physical and human processes Environmental interaction and sustainable development Cultural understanding and diversity	Processes Geographical enquiry Fieldwork and out-of-class learning Graphicacy and visual literacy Geographical communication	Concepts Chronological understanding Cultural, ethnic and religious diversity Change and continuity Cause and consequence Significance Interpretation	Processes Historical enquiry Using evidence Communicating about the past
ICT		Mathematics		Modern Foreign Languages	
Concepts Capability Communication and collaboration Exploring ideas and manipulating information Impact of technology Critical evaluation	Processes Finding information Developing ideas Communicating information Evaluating	Concepts Competence Creativity Applications and implications of mathematics Critical understanding	Processes Representing Analysing Interpreting and evaluating Communicating and reflecting	Concepts Linguistic competence Knowledge about language Creativity Intercultural understanding	Processes Developing language- learning strategies Developing language skills

Key Concepts and Processes in Key Stage 3

Music		Physical Education		Science	
Concepts Integration of practice Cultural understanding Critical understanding Creativity Communication	Processes Performing, composing and listening Reviewing and evaluating	Concepts Competence Performance Creativity Healthy, active lifestyles	Processes Developing skills in physical activity Making and applying decisions Developing physical and mental capacity Evaluating and improving Making informed choices about healthy, active lifestyles	Concepts Scientific thinking Applications and implications of science Cultural understanding Collaboration	Processes Practical and enquiry skills Critical understanding of evidence Communication
PSHE: Economic well being and financial capability (non-statutory)		PSHE: personal wellbeing (non-statutory)		Religious Education	
Concepts Career Capability Risk Economic understanding	Processes Self-development Exploration Enterprise Financial capability	Concepts Personal identities Healthy lifestyles Risk Relationships Diversity	Processes Critical reflection Decision-making and managing risk Developing relationships and working with others	Concepts Beliefs, teachings and sources Practices and ways of life Expressing meaning Identity, diversity and belonging Meaning, purpose and truth Values and commitments	Processes Learning about religion: <ul style="list-style-type: none"> • investigate; apply; explain; evaluate; interpret; analyse Learning from religion: <ul style="list-style-type: none"> • reflect; evaluate; express insights; express own ideas
Functional skills	English Skills Mathematics skills	ICT skills	Personal, Learning and Thinking Skills	Cross Curricular Dimensions	Every Child Matters (ECM) Outcomes
Communicate effectively, adapting to audiences and contexts Explain clearly and succinctly Express viewpoint persuasively Use ICT Read understand and use information Analyse and evaluate , Present orally or in writing Contribute to discussion	Solve increasing complex problems Use a range of tools Use analytical and reasoning skills Draw and justify conclusions and identify errors/inconsistencies Validate and interpret results, judging the limits of the validity and using the results effectively and efficiently.	Use ICT to find, select and bring together relevant information Develop, interpret and exchange information for a purpose Apply ICT safely to enhance their learning and the quality of their work.	Independent enquirers Creative thinkers Reflective learners Team workers Self-managers Effective participants.	Identity and cultural diversity Healthy lifestyles Community participation Enterprise Global dimension and sustainable development Technology and the media Creativity and critical thinking.	Be healthy Stay safe Enjoy and achieve Make a positive contribution Achieve economic wellbeing.

Personal, Learning and Thinking Skills

Independent enquirers	Creative thinkers
<p>Identify questions to answer and problems to resolve Plan and carry out research, appreciating the consequences of decisions Explore issues, events or problems from different perspectives Analyse and evaluate information, judging its relevance and value Consider the influence of circumstances, beliefs and feelings on decisions and events Support conclusions, using reasoned arguments and evidence.</p>	<p>Generate ideas and explore possibilities Ask questions to extend their thinking Connect their own and others' ideas and experiences in inventive ways Question their own and others' assumptions Try out alternatives or new solutions and follow ideas through Adapt ideas as circumstances change.</p>
Reflective learners	Team workers
<p>• Assess themselves and others, identifying opportunities and achievements Set goals with success criteria for their development and work Review progress, acting on the outcomes Invite feedback and deal positively with praise, setbacks and criticism Evaluate experiences and learning to inform future progress Communicate their learning in relevant ways for different audiences.</p>	<p>Collaborate with others to work towards common goals Reach agreements, managing discussions to achieve results Adapt behaviour to suit different roles and situations, including leadership roles Show fairness and consideration to others Take responsibility, showing confidence in themselves and their contribution Provide constructive support and feedback to others.</p>
Self-managers	Effective participators
<p>Seek out challenges or new responsibilities and show flexibility when priorities change Work towards goals, showing initiative, commitment and perseverance Organise time and resources, prioritising actions Anticipate, take and manage risks Deal with competing pressures, including personal and work-related demands Respond positively to change, seeking advice and support when needed Manage their emotions, and build and maintain relationships.</p>	<p>Discuss issues of concern, seeking resolution where needed Present a persuasive case for action Propose practical ways forward, breaking these down into manageable steps Identify improvements that would benefit others as well as themselves Try to influence others, negotiating and balancing diverse views to reach workable solutions Act as an advocate for views and beliefs that may differ from their own.</p>