

LORIC Department Focus

Mathematics



THIS TERM	LEADERSHIP	ORGANISATION	RESILIENCE	INITIATIVE	COMMUNICATION
Key Stage 3	<p>Each class allocated 2 book monitors to hand out books/folders at the start of each lesson.</p> <p>2 students responsible for ensuring doors and windows are open at the start of the lesson.</p> <p>Students willing to share answers and explain methods used.</p> <p>Students encourage peers to listen to others and to instructions.</p> <p>Students support weaker students (Peer mentoring).</p>	<p>Students try to ensure they are fully equipped for each lesson.</p> <p>Students manage and complete homework on time and seeking support, if needed, before the deadline.</p> <p>Students settle down to complete the starter activity as soon as they enter the room.</p> <p>Students pack away and tidy the room ready for the next class.</p>	<p>To practise more problem solving tasks and to persevere when things get tough.</p> <p>Encourage more 'Growth Mindset' in self-evaluations.</p> <p>Students to be able to accept mistakes they make and learn from them.</p> <p>Students to accept challenges and keep trying.</p> <p>Students develop a Positive Mental Attitude.</p>	<p>Students to select their current level in relation to differentiated tasks.</p> <p>Seek out other resources with independent learning rather than seek teachers help first.</p> <p>Research topics ahead of the lesson, allowing harder tasks to be completed in lesson.</p> <p>Students to be ready to learn in every lesson and to complete more than the minimum.</p> <p>Enter the classroom and begin the starter activity to ensure a smooth start to lessons.</p> <p>Asking for support if needed.</p>	<p>To ask for help when needed.</p> <p>Students who do not usually offer answers to questions to be more forthcoming.</p> <p>To write a piece of extended writing explaining how to complete a topic.</p> <p>Listen to others in the class.</p> <p>Talking to each other in the form of Think, Pair, Share,</p>
Key Stage 4	<p>Classes to have weekly monitors to support stages of the lesson.</p> <p>Students willing to share answers and explain methods used.</p> <p>Students encourage peers to listen to others and to instructions.</p> <p>Students support weaker students (Peer mentoring).</p>	<p>To be encouraged to plan and organise their time effectively for period 6 revision.</p> <p>To highlight keywords to help with revision.</p> <p>Students will be fully equipped for their lessons.</p> <p>Students manage and complete homework on time and seeking support, if needed, before the deadline.</p>	<p>To practise more problem solving tasks and to persevere when things get tough.</p> <p>Encourage more 'Growth Mindset' in self-evaluations.</p> <p>Students to be able to accept mistakes they make and learn from them.</p> <p>Students to accept challenges and keep trying.</p>	<p>Students to do independent study using topics from their PLCs generated from all assessments.</p> <p>Students to select their current level in relation to differentiated tasks.</p> <p>Seek out other resources with independent learning rather than seek teachers help first.</p> <p>Research topics ahead of the lesson, allowing</p>	<p>Students explaining more as to how to solve problems in class.</p> <p>To ask for help when needed, Students who do not usually offer answers to questions to be more forthcoming.</p> <p>To write a piece of extended writing explaining how to complete a topic.</p> <p>Listen to others in the class, Talking to each other in the form of Think, Pair, Share.</p>

		<p>Students settle down to complete the starter activity as soon as they enter the room.</p> <p>Students pack away and tidy the room ready for the next class.</p>	<p>Students develop a positive mental attitude.</p>	<p>harder tasks to be completed in lesson.</p> <p>Students to be ready to learn in every lesson and to complete more than the minimum.</p> <p>Enter the classroom and begin the starter activity to ensure a smooth start to lessons.</p> <p>Asking for support if needed.</p>	
<p>Key Stage 5</p>	<p>Students in KS5 have been selected to be voluntary LSAs in KS3 lower ability classes.</p>	<p>Students to ensure they are prepared for every lesson by having the correct equipment, completing homework and being punctual to lessons.</p> <p>Students to be more independent with their studies.</p> <p>To be encouraged to plan and organise their time effectively for home learning and revision.</p> <p>To highlight keywords to help with revision.</p>	<p>Re-sit students to keep working even after failing their original exams.</p> <p>To practise more problem solving tasks and to persevere when things get tough.</p> <p>Encourage more 'Growth Mindset' in self-evaluations.</p> <p>Students to be able to accept mistakes they make and learn from them.</p> <p>Students to accept challenges and keep trying.</p> <p>Students develop a Positive Mental Attitude.</p>	<p>Students to do independent study using topics from their PLCs generated from all assessments.</p> <p>Seek out other resources with independent learning rather than seek teachers help first.</p> <p>Asking for support if needed.</p>	<p>Students explaining more as to how to solve problems in class.</p> <p>To ask for help when needed.</p> <p>To write a piece of extended writing explaining how to complete a topic.</p> <p>Listen to others in the class, Talking to each other in the form of Think, Pair, Share.</p> <p>To all have the confidence to contribute to class discussions even if it takes them out of their comfort zone.</p>