

Catholic Social Teaching in Maths

	KS3	KS4	KS5
<p>Human Dignity <i>All created in the image and likeness of God</i></p>	<p>When discussing work, we ensure that students are given roles that involve both actively listening and responding to comments.</p>	<p>Each students answer is respected by both the class teacher and the students within the class. When an incorrect answer is offered, teachers try to scaffold questions in order to tease out misconception or a corrected answer</p>	<p>Each students answer is respected by both the class teacher and the students within the class. When an incorrect answer is offer, teacher tries to add in scaffolded questions in order to tease out misconception or a corrected answer</p>
<p>The Common Good <i>Whatever is needed for each person to flourish</i></p>	<p>Students who offer answers are supported by the class teacher and the class as a whole.</p>	<p>Each students answer is respected by both the class teacher and the students within the class. When an incorrect answer is offer3e, teacher tries to add in scaffolded questions in order to tease out misconception or a corrected answer. Opportunities for individual thinking time before an answer is asked for by the class teacher. Where appropriate, opportunities for this thinking time to be with another student within the class.</p>	<p>Each students answer is respected by both the class teacher and the students within the class. When an incorrect answer is offered, teacher tries to add in scaffolded questions in order to tease out misconception or a corrected answer. Opportunities for individual thinking time before an answer is asked for by the class teacher. Where appropriate, opportunities for this thinking time to be with another student within the class.</p>
<p>Solidarity <i>Not just doing things for other people but acting with them to build a more just world together</i></p>	<p>Include examples that pull from the wider community</p>	<p>Problem solving questions that address the need for mathematical skills and knowledge within the wider community.</p>	<p>Problem solving questions that address the need for mathematical skills and knowledge within the wider community.</p>

<p>Participation <i>People have a right and duty to take part in shaping a more just and human society</i></p>	<p>Roles are clearly established when working within groups.</p>	<p>Problem solving questions that address the need for mathematical skills and knowledge within the wider community. Equipping students with the knowledge to function within society via the use of % calculation and how these can be used within mortgages/loan/savings etc</p>	<p>Problem solving questions that address the need for mathematical skills and knowledge within the wider community. Equipping students with the knowledge to function within society via the use of % calculation and how these can be used within mortgages/loan/savings etc</p>
<p>Subsidiarity <i>As far as possible, decisions should not be taken at the highest levels but by the people who are most affected</i></p>	<p>Class discussions to involve as many students as possible. When deciding on tasks – look to ensure that over a 2-week period a variety of activities to ensure a range of learning styles are accessed.</p>	<p>Equipping students with the knowledge to function within society via the use of % calculation and how these can be used within mortgages/loan/savings etc Using the concept of rounding and estimation to ensure that shopping bills can be paid for.</p>	<p>Equipping students with the knowledge to function within society via the use of % calculation and how these can be used within mortgages/loan/savings etc Using the concept of rounding and estimation to ensure that shopping bills can be paid for.</p>
<p>Stewardship of Creation <i>We are called to care for creation as stewards, not just as consumers</i></p>		<p>The role of all students to be empowered numerically so that they can function within society. It is the place of all teachers/ students to ensure that they have the numerical/problem solving abilities to be successful within their chosen role.</p>	<p>The role of all students to be empowered numerically so that they can function within society. It is the place of all teachers/ students to ensure that they have the numerical/problem solving abilities to be successful within their chosen role.</p>