



Love one another. As I have loved you, so you must love one another. John 13:34-35

Gospel Values in our curriculum

Subject: Mathematics

Faithfulness & integrity	Encourage honesty in solving problems and checking work. • Encourage pupils to be diligent and consistent in their practice, reinforcing the importance of perseverance in solving mathematical problems. • Promote reliability by having pupils complete their homework and projects on time, emphasising the value of commitment to their studies. • Use examples of faithful stewardship in word problems, such as budgeting or saving, to illustrate the importance of being responsible with resources. These elements can help instil a sense of faithfulness in pupils, both in their academic pursuits and in their personal lives.
Dignity & Compassion	Use word problems that involve sharing and caring, such as dividing resources among those in need. • Emphasise the importance of treating all pupils with respect, regardless of their mathematical abilities, fostering an inclusive environment. • Encourage pupils to take pride in their work and to present their solutions neatly and thoughtfully, reinforcing the value of their efforts. • Incorporate discussions about the dignity of all individuals in word problems, such as fair treatment in sharing resources or recognising contributions in group work. These practices can help pupils appreciate their own dignity and the dignity of others, creating a supportive and respectful classroom atmosphere.
Humility & Gentleness	Encourage pupils to acknowledge when they don't understand a concept and seek help from peers or teachers. • Promote a growth mindset by emphasising that making mistakes is a part of learning and that everyone has room for improvement. • Use collaborative group work where pupils can learn from each other, recognising that everyone has unique strengths and weaknesses. • Encourage a supportive classroom environment where pupils can express their thoughts and questions without fear of ridicule. • Promote gentle encouragement among peers, fostering a culture where pupils help each other with kindness and patience. • Use gentle language in feedback, focusing on constructive criticism that helps pupils improve while maintaining their self-esteem. Fostering a classroom environment where humility is valued, enhances both mathematical understanding and personal growth. Incorporating gentleness can help create a nurturing learning environment where pupils feel safe to explore and make mistakes.
Truth & Justice	• Discuss fairness in sharing and distributing items in mathematical scenarios. • Encourage pupils to seek accurate solutions and to verify their work, fostering a commitment to honesty in their mathematical reasoning.



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	• Discuss the importance of understanding and representing data truthfully in projects, such as creating graphs or interpreting statistics. • Promote a culture where pupils feel comfortable admitting when they are wrong and learning from their mistakes, reinforcing the value of truth in the learning process.
Forgiveness & Mercy	Encourage pupils to forgive themselves and others for mistakes made in problem-solving, emphasising that errors are part of the learning process. • Promote a classroom culture where pupils can openly discuss their challenges without fear of judgement, allowing for growth and understanding. • Teach pupils to show mercy by helping classmates who may be struggling with mathematical concepts, fostering a spirit of cooperation and support. • Incorporate scenarios in word problems that involve acts of kindness and mercy, such as sharing resources or helping others in need. These values can help create a compassionate and understanding classroom environment, where pupils learn the importance of supporting one another.
Purity & Holiness	Encourage pupils to approach their work with a clear and honest mindset, emphasising the importance of integrity in their calculations and reasoning. • Promote a focus on positive attitudes and intentions in group work, fostering an environment where pupils support each other in achieving their best. • Integrate discussions about the beauty and order found in mathematics, helping pupils appreciate the subject as a reflection of the divine order in creation. • Encourage pupils to see their learning as a way to honour their abilities and the gifts they have been given, fostering a sense of purpose in their studies. Incorporating these values can help students develop a deeper appreciation for their work and the moral dimensions of their learning.
Tolerance & Peace	Promote respect for others' ideas and methods in group activities. • Encourage pupils to respect diverse approaches to problem-solving, recognising that different methods can lead to the same solution. • Promote an inclusive classroom environment where all pupils feel valued, regardless of their mathematical abilities or backgrounds. • Foster a calm and supportive atmosphere during lessons, encouraging pupils to work together peacefully and resolve conflicts amicably. • Incorporate activities that emphasise collaboration and teamwork, helping pupils understand the importance of working together harmoniously. Integrating these values can help create a respectful and peaceful learning environment, where students feel safe to express themselves and collaborate with others.
Service & Sacrifice	Incorporate projects that involve measuring and planning for community service activities.



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- Encourage pupils to use their mathematical skills to serve others, such as helping in community projects that involve budgeting or planning.
 - Incorporate service-oriented projects where pupils can apply math to real life situations, such as organising a charity event or calculating resources needed for a community service activity.
 - Teach pupils the value of sacrificing time and effort to help classmates who may be struggling with math concepts, fostering a spirit of generosity.
 - Discuss the importance of prioritising their studies and making sacrifices in their time management to achieve their academic goals.
- Integrating these values can help students understand the importance of contributing to their community and supporting one another in their learning journey.**