














VALUES AND VIRTUES in Science

VALUES	PROGRESS	AN EXAMPLE
Democracy		Group work, working with specific roles in a team (Practical investigations, STEM day tasks)
Rule of Law		Understanding that respecting the health and safety of others is enshrined in law
Individual Liberty		Students given the choice of learning activity in some lessons/homeworks.
Mutual Respect		Stewardship of learning environment
Respect for those of different faiths and beliefs		Understanding different points of view regarding stem cell research

VIRTUES	PROGRESS	AN EXAMPLE
Faith		Period 5 lessons routinely contain an act of collective worship
Hope		Study of scientific breakthroughs and the subsequent improvement to human life
Love and Charity		
Temperance		Sustainability – using Earth’s resources responsibly
Justice		Respecting the right of all students to learn by adopting positive learning behaviours
Solidarity		Group work during lessons and as part of STEM day activities
Wonder		Awe inspiring demonstrations
Courage		Challenges overcome by scientists