



ST MARY'S RC HIGH SCHOOL: CULTURAL CAPITAL



SUBJECT: SCIENCE

Personal	Social	Physical	Spiritual	Moral	Cultural	Year Group
Reproduction	Consent.	Gross and Fine Motor skills via practical tasks.		Reproduction and Consent.	Key Scientists.	7
Microbes and Disease (Hygiene)		Gross and Fine Motor skills via practical tasks.		Prevention of diseases.	Lunar Cycle/Eclipse Myths.	8
Fit and Healthy Genetic Diseases	Genetic Diseases:- Individual versus population.  Abortion and the law	Gross and Fine Motor skills via practical tasks.	Ethics of IVF and PGD.  Ethics of PND.	PND and Abortion.	DNA Discovery and misogyny.  IVF/PGD.	9
Hygiene and vaccination.	Plant health.  Carbon footprint.	Gross and Fine Motor skills via practical tasks.		Drug Testing: Thalidomide Trials.  Antibiotic Resistance.  Pollution and Climate Change		10
Reproductive Hormones  Contraception  STD's/STI's.	Cancer prevention and treatment    Radioactive waste	Gross and Fine Motor skills via practical tasks.	Darwin's Theory of evolution.	Evolution Theories.  Extinction and Biodiversity.  Sustainability.		11