

SMSC AND BRITISH VALUES IN SCIENCE

SPIRITUAL

- ◆ Reflect on the wonders of the natural world.
- ◆ Respect for others findings and contributions during experiments .
- ◆ Awe & wonder, investigating & learning for yourself.

MORAL

- ◆ Show respect for different opinions.
- ◆ Morals & ethical issues in Science.
- ◆ Environmental debates.
- ◆ A desire to investigate / explore their own or others' views— lessons / STEM club.



SOCIAL

- ◆ Participates as part of a group .
- ◆ Helps pupils to appreciate that scientific breakthroughs are as a result of a Science community.
- ◆ Cooperation in practical activities.
- ◆ STEM club also reflects on contribution to the group.

CULTURAL

- ◆ Science is a major part of our culture & is becoming increasingly central to our highly technological future.
- ◆ Scientists from many cultures have contributed to the development of modern day Science.
- ◆ Focus on Scientists & the work they have done.