



Park Lane Special School

SMSC statement for Challenge.

The Challenge value consists of subjects Science, ICT and DT.

The Challenge values contribute to the pupils SMSC and British Values development by:

Spiritual Development

- Pupils are exposed to the awe and wonder of the internet.
- Looking for meaning and purpose in natural and physical phenomena.
- Wonder about what is special about life.
- An awareness of the scale of living things from the small micro-organism to the largest. The interdependence of all living things and materials of the Earth.
- Emotional drive to know more and to wonder about the world. Wonder at the vastness of space and the beauty of natural objects.

Moral Development

- Pupils use equipment with respect and follow instructions to ensure they are kept safe.
- Pupils to become increasingly curious.
- Development of open mindedness to the suggestions of others.
- Scientific developments may give rise to moral dilemmas.
- Considering the environment.

Social Development

- Pupils respect other pupil's ideas. Group practical work.
- Team working skills and to taking responsibility.
- Taking responsibility for their own and other people's safety.
- Understanding that science has a major effect on the quality of our lives.
- Consider the benefits of scientific developments and the social responsibility involved.

Cultural Development

- Appreciate how other countries contribute to developing equipment and theories.