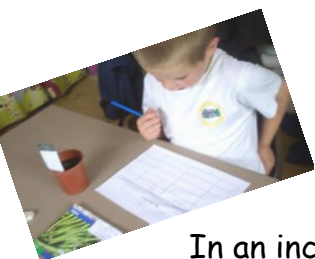


SCIENCE AT WRINGTON

In an increasingly scientific and technological age our children need to acquire knowledge, skills and attitudes to prepare them for life in the 21st Century. Our Science teaching aims to foster children's interest, curiosity and wonder about the world (and beyond) as well as a sense of care and respect for the environment. We aim to:

- ✚ Use the National Curriculum as the basis for Science teaching
- ✚ Equip children to use themselves and their interests as starting points for learning about science
- ✚ Provide varied opportunities for practical work to teach scientific skills such as observation, prediction and investigation and transferable skills such as questioning, analysis, perseverance, data handling, use of ICT and teamwork
- ✚ Enable children to understand that we don't always know the answers and results when carrying out scientific enquiry
- ✚ Encourage children to take a creative approach
- ✚ Emphasise the importance of a safe working environment
- ✚ Maximise opportunities for learning through classroom activities, varied resources including equipment, books and ICT, use of the outdoor environment, school trips, visitors, workshops and clubs.



Some of our highlights have been our whole school trip to @Bristol, the visit of Quantum Theatre to improve knowledge of materials as well as solids, liquids and gases and Mr G's workshops and science clubs. Our Science Development Team also ran a competition to find the fastest non-motorised vehicle.

