



Science Intent

Our science curriculum is aimed at increasing pupils' knowledge and understanding of the world, equipping them with **confidence and skills** to become passionate **lifelong** learners, ready for the ever changing world around them. We aim to **widen our children's horizons** and develop their aspirations and curiosity by supporting them to become scientists of the future.

We equip our children with scientific knowledge through carefully planned and **memorable** opportunities, which allow them to learn independently, **think critically** and self-evaluate. Furthermore they develop their **communication skills** by learning and using technical vocabulary. Our science curriculum also offers experiences to discover their **cultural capital** through links with universities, industry and local high schools.