



# St Christopher's Primary School

## Vision and Principles

At St Christopher's our vision is to use science as a vehicle to nurture curiosity, encourage children to ask questions and develop the skills they need to answer questions. At St Christopher's, the science curriculum provides a valuable and rich opportunity for children to explore questions and ideas first-hand, carry out enquiries, look for proof of their ideas and formulate arguments and conclusions. It encourages critical thinking and deductive reasoning; analysis and problem solving. We aim for all children to leave the school with an appreciation of the application and use of science in the world and why it matters.

### Our Science teaching and learning is good when:

We are hands on

We are having practical experiences based on everyday life

We are asking key questions using scientific vocabulary

We are curious and work as a team

We make connections between what we have learned