

# Teaching of Science at St Paul's and All Hallows':

## **Empowers children with scientific knowledge and skills.**

Children develop their understanding of key scientific knowledge that builds on their previous knowledge and experiences and encourages the use of scientific vocabulary. Children learn about modern day and historical famous scientists.

## **Fosters curiosity.**

Children's engagement, enthusiasm and curiosity for science is promoted at every opportunity.

## **Prioritises practical investigations.**

Pupil led practical 'hands on' science learning is carefully planned for and maximised, giving a real-life context where possible. Enquiry skills are developed and build on previous learning.

## **Promotes talk and deeper thinking.**

Weekly 'Bright Ideas Time' type activities are used as an effective tool to promote questioning and generation of ideas.

## **Gets children outside.**

The outside area and locality are utilised to provide regular outdoor learning experiences.