



# River View Primary & Nursery School Curriculum Implementation

## Subject Leadership

The Science Leader has an interest in, and a passion for, Science, regularly reading and updating subject knowledge. Data is analysed and shared regularly and consistently. Local cluster meetings are attended, which include moderation.

## Implementation of Science

## Subject Knowledge

The Science leader supports colleagues in the planning, knowledge and teaching of Science through leading staff meetings and supporting and monitoring planning. Data is analysed and areas for development are highlighted and address through meetings and SIP.

## Equitable Delivery

All children are given access to the Science curriculum, with opportunities provided for children who may miss lessons due to extracurricular activities or for other reasons. Data analysis and book trawls support this.

## Assessment

As well as end of unit and term assessment, gaps are identified during lessons and addressed in a timely manner, either during the lesson or as part of subsequent lessons. Children are encouraged to consistently assess their own work, knowledge and understanding and to communicate with teachers effectively. Whole school data is analysed regularly and shared with staff and senior leadership.

## Planning and Progression

To ensure that our Science curriculum is of the highest quality, we take a well-planned and structured approach to its implementation. We have carefully considered the intent, as well as the capabilities, of our pupils providing targeted support for learners who need it. We also follow the National Curriculum guidelines to ensure that our pupils have a comprehensive and balanced understanding of each scientific strand, as well as developing the scientific skills and knowledge needed to progress through the Key Stages.

## Breadth and Depth

Our Science lessons provide numerous opportunities for practical work, allowing our pupils to plan and carry out investigations, record their findings and draw conclusions. All of our Science lessons are designed to be stimulating and interactive, and we encourage pupils to ask questions, make predictions, and share their scientific understanding through group work and class discussions.