

## **Science**

### **Class 1**

Mrs Davey and the other teaching staff use a variety of ways to introduce Science and skills associated with Science to the young cohort. The teaching staff allow the children to have a very hands on approach to exploring science, for example using Forest School in conjunction with subject topics such as mini beasts, the environment, materials (natural vs man-made), this is a successful way to engage the children with the topics.

Introduction to skills associated with science is done through allowing the children to actively sort, observe and begin to make guesses about outcomes of experiments.

The school has welcomed several visitors that have helped to introduce and discuss scientific topics in relation to the children's level of understanding, for example an astronomer came to do a workshop with class 1 and 2 on separate topics.

### **Class 2**

The teaching staff have provided a variety of fun and creative ways to help the children learn. The children in groups or pairs have planned and developed their own ideas in relation to how things work, for example making basic circuits and implementing them in a story scene, also the children devised their own game using magnets, this allowed the children to try out each others games and provide feedback.

Other activities have been planned to allow the children to learn, for example a trip planned to a farm to teach children about wildlife habitats.

Overall the school provides several interesting and varied ways to help the children learn and engage with science whether it be visitors with specialist knowledge, school trips and actively participating in experiments.

The children seem to really enjoy these activities and it is interesting to see the cross into other subjects for example healthy eating and food tech, the children planned and made their own smoothies.

Other aspects of the way that the science provision is delivered is the way the children are encouraged to work together in groups, to share their ideas and to communicate effectively, which is also developing their social skills.

The only question I have, is about digital resources, do the children have access to digital resources in relation to science and how are they used by the children.