

School Science Lead: Laura Haldenby

### Our Weekly Science Teaching Offer

Our Science curriculum is multi-sensory, inclusive and well sequenced, designed to meet Filey's needs.

- **EYFS pupils** - receive weekly science lessons and access science learning in the areas of continuous provision in the classroom. Science in EYFS is also child-initiated and based around current interest within the class. Children are encouraged to use the outdoor areas to investigate scientific lines of enquiry according to their interests.
- **Year 1 pupils** - receive weekly one hour science lesson which follows the National Curriculum for Science in KS1 and is planned from the school Long Term Plan and bespoke science progression document. Pupils develop their scientific knowledge as well as developing their skills of scientific enquiry. They also access science learning in the areas of continuous provision in the classroom.
- **Year 2 pupils** - receive weekly one hour science lesson which follows the National Curriculum for Science in KS1 and is planned from the school Long Term Plan and bespoke science progression document. Pupils develop their scientific knowledge as well as developing their skills of scientific enquiry. They explore each of the 5 areas of scientific enquiry.
- **In ALL classes** - Pupils have access to a diverse range of learning experiences, both inside and outside of the classroom. They have access to good quality science resources which are used to support their investigations

### Learning Outside the Classroom

All pupils are encouraged to be inquisitive and ask questions about the world around them. Access to the meadow garden, field and outdoor areas provides children with the opportunities to explore. Visits in the local area to the beach, Glen Gardens, a local farm and Dalby Forest also provide children with opportunities to extend their scientific understanding.



### Assessment

Children are assessed regularly throughout each half term's unit of learning. They are assessed using the science progression document through looking at the work in their books, completing quizzes and pupil discussion in order to identify pupils who have met the learning objectives and those requiring further support. This assessment is recorded on the medium term planning by each class teacher. Learning is continually revisited through retrieval practise in each science lesson.

