

Springboard pathway will teach a discrete science lesson every week for the first 12 weeks of the placement. Pupils will access units being delivered at their individual placement time, within three-week topic units.

See table below:

Autumn Term				
Topic	Little Chef	Monsters & Wild Things	Animals Around the World	How to...
Science	Animals including Humans	Materials	Animals including Humans	Materials
Spring Term				
Topic	Our Local Area	Unlikely Friends	Little Chef	Monsters & Wild Things
Science	Animals including Humans	Materials	Animals including Humans	Materials
Summer Term				
Topic	Animals Around the World	How to...	Our Local Area	Unlikely Friends
Science	Animals including Humans	Materials	Animals including Humans	Materials

First Base Science Curriculum is derived from objectives given in the EYFS profile and the National Curriculum. Key skills have been identified and progression mapped through from Early Years standards to the end of Key Stage One. First Base have a concentric Science Curriculum to enable objectives to be revisited, to build on learning and for knowledge acquisition to be long term. Children will know more, do more and remember more.

The principal focus of our Science curriculum is to enable pupils to experience and observe phenomena, therefore learning will be largely through practical application of knowledge and skills. We aim for pupils to develop knowledge and to begin building skills in working scientifically. As agreed with pupil's mainstream settings, pupils accessing the Springboard pathway will engage in a 40-minute Science lesson each week, for the first 12 weeks of their placement. Teaching will cover Animals including Humans and Materials. Mainstream settings will be responsible for delivering all other units within the Science National Curriculum.

Teachers will assess learning objectives taught through a RAG rating system, which will measure progress overtime. Assessment is used to inform future planning and teaching. It is shared with mainstream schools to allow them to reach a holistic judgement to report on statutory Science attainment. Gaps in learning and misconceptions are addressed rapidly. Pupils self-assess each lesson, against the objective, to enable them to develop an understanding of their own knowledge progression.

All teaching will be adapted to support pupil's individual needs, according to their starting point. First Base work closely with mainstream settings during induction to identify starting points and any specific strengths or difficulties. Pupils are encouraged during lessons to access challenge cards which provide regular opportunities to extend their learning.

Date reviewed: September 2022

Reviewed by: Stacey Laws