



Science Lessons at Market Harborough C of E

- All children work on learning objectives in line with the National Curriculum.
- Children's learning journey follows the Science long-term plan which builds progressively from EYFS to Year 6.
- All lessons are based on a learning question which is designed to inspire scientific curiosity.
- Activities match the learning question.
- Each lesson begins with retrieval from previously taught lessons.
- Each lesson focuses on key scientific vocabulary identified to support the learning.
- Lessons contain an element of oracy and opportunities to apply key scientific vocabulary.
- Each lesson uses a variety of questioning techniques.
- Assessment for learning is integral to each lesson.
- Learning is broken down into small steps.
- Scaffolds and support are in place where appropriate.
- Feedback is given throughout the lesson.
- Lessons will contain a balance of scientific knowledge and working scientifically.

Skeleton outline of a Science Lesson

Retrieval of previous learning.
Pose a learning question.
Whole class input – introducing new learning and key vocabulary.
Opportunities for – practising skills and showing understanding.
Work is shared and self or peer assessed.