

Science Expectations at Fowey

- Science should be taught weekly.
- Teachers should use Grammarsaurus Science to plan their Science lessons and support their own knowledge and understanding. Use the medium-term plan with the lesson outcomes and activities and adapt as needed. E.g adding videos/ extra tasks etc.
- Science lessons should include opportunities for children to ask and answer Scientific questions
- Lessons should include an element of practical work alongside recording
- Flashback 4 at start of each session.
- A range of methods should be used to teach Science. For example, research using books, internet, use of videos, use of outside area, practical equipment, scientific diagrams. Lessons should be varied, engaging and with a suitable level of challenge.
- Vocabulary checks should be used at the end of each unit. Children should RAG rate the vocabulary. This should be used to show progress and assessment.
- Use the end of unit assessments on Grammarsaurus to inform assessment before adding onto INSIGHT
- Vocabulary should be shared at the start of each lesson.
Use Provided template. Teach the vocabulary using MTYT then teacher offers a definition.
- The website Primary Science Teaching Trust should be used for “A Scientist just like me” at least once per half term. [A Scientist Just Like Me - Primary Science Teaching Trust \(pstt.org.uk\)](https://www.pstt.org.uk/)
- Use of website “Explorify” to enhance teaching and learning.
- Scientific Skills are shared on powerpoint at start of lessons and are referred to throughout.