

# Principles of science

At Jackfield we want our children to...



Have **purposeful** Science lessons that are **engaging** and **exciting**.



Have lessons based around **real life experiences**.



Learn about Science **careers** through professionals and **out of school visits**.



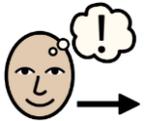
**Investigate** for themselves, using a wide range of **equipment** including the **outdoors**, to encourage **curiosity**.



Have **hands on experiences** where children see themselves as Scientists.



Ask **Scientific questions** and **make choices**.



**Predict** and **observe**, talking about and building on **prior learning**.



Use **scientific vocabulary** in lessons that have a **wide repertoire of teaching approaches**.

# Children's voice

In Science at Jackfield we...

Fun Learning

Have fun.

Work together.



Experiment and explore  
to answer questions.



Work outside.



Solve problems with  
Discovery Dog.



Learn lots of new things.

