

ST JUST PRIMARY SCHOOL ASSESSMENT IN Science

Prior Learning

Assess previous knowledge and key concepts that will allow new learning to take place.
Link back to learning in prior years.

Start of a lesson

Use Explorify and retrieval tasks to understand children's knowledge from previous lessons and knowledge of today's lesson. Recap on the strand of science we are teaching each half term WALT is discussed with children.

Input of the lesson

Assessment of understanding through questioning and feedback, cold calling, show me boards and discussions.

Teacher to model the use of specific equipment if needed for practical lessons.

During independent practice

Assessment of understanding through continued questioning via the adults in the classroom.

Using the Talk Thru approach to deepen children's understanding

In science children may work independently/small groups/ whole class

End of the lesson

Review the end of the session through marking and addressing misconceptions, questioning and discussion. Retrieval tasks/ quizzes/ recap of learnt vocabulary

End of unit assessment, children complete these independently and then teachers plan for intervention time



Science icons for
Chemistry, Biology and
Physics

COLD CALLING



SHOW-ME
BOARDS



THINK, PAIR,
SHARE



PROBING
QUESTIONS



PROCESS
QUESTIONS



Other Assessment opportunities *weekly, ^half termly,
Explorify*, in/out tasks*, oracy games*, show me what you know*, quizzes* Pre and post unit assessment ^