**Formative Assessment**

The **Assessment Board** used here at Cambois Primary School has been developed in conjunction across schools across the North East through Science Coordinator Networks. It matches the National Curriculum for Science in both principle and processes and follows a **skill- development** **approach** as well as working in conjunction with a **model-based approach** to teaching. The board can also be used as a planning tool as well as an assessment tool as it ensures a clear means of delivering the National Curriculum for pace and appropriate challenge.

The **assessment board** also ensures:

* Easy to use assessment criteria that can be used in the classroom, with pupils, to support their progression and develop them as independent learners. The generic criteria allow performance to be tracked across topics and key stages to show progress over time.
* The criteria have been matched against year group expectations and can be used as next steps in the classroom or as an objective to set the correct challenge for a lesson.
* Pupils will be 'secondary school ready' by the end of year 6 as the criteria are overlapped and blended to correctly prepare pupils for expectations required by secondary schools.
* **Science knowledge, terminology and concepts** are assessed effectively and simply so that a child's ability will 'fall out' of a lesson to support clear assessment and enable progress to be tracked between topics over time. Assessment is simple and focusses on depth of understanding not just knowledge recall.
* **Working scientifically** is developed effectively through progressive skill steps so that year group expectations can be reached. These steps are clear and easy to use within **Dual Objective** planning