



## Planning Tool

### PLANNING

#### Purpose

- What is the activity aiming to develop?  
Knowledge & understanding/  
skills/science enquiry
- What is/are the intended learning outcome(s) of the activity?
- How will you communicate these learning outcomes to the learners?
- How will you ensure safety requirements are met?

#### The Activity

- Is there a structure to the activity?
- How is the activity explained to learners?
- How open is the activity?
- What will the learners do with the equipment and materials?
- What will learners record during the activity?

#### Learners' Thinking

- What do the learners do that involves ideas and thinking?
- What discussions will take place before, during and after the activity?
- How will you facilitate learner talk?

#### Appropriate Challenge

- What is the level of difficulty of the activity in terms of conceptual and procedural demand?
- Is there any differentiation needed?

### LEARNER PERFORMANCE

- How will you assess learners' performance against the success criteria?

### EVALUATION

- Did learners do and see what they were intended to?
- Could learners explain the purpose of the activity (what they were doing it for)?
- Did learners talk about the activity using scientific terms in the way you had planned?
- Did learners learn what they were intended to learn?



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