

# Science

	<b>A</b>	<b>B</b>	<b>C</b>
<b>The intellectual/cognitive perspective</b>	Being able to follow the instructions of an experiment	Being able to construct a hypothesis of the experiment based on the instructions given for the experiment	Being able to construct an experiment and a hypothesis based on the available materials
<b>Communication</b>	Being able to explain what they are doing	Being able to use the right technical terms in relation to the experiment	Being able to use the right technical terms in relation to the experiment and to communicate in an easy understandable speech what they have done
<b>The methodical and creative perspective</b>	Write down what they have done during the experiment and the result of the experiment	Being able to write a report of the experiment following an instruction on how to write a report	Being able to write a report based on the experiment and hypothesis including relevant theory
<b>The personal and social perspective</b>	Working together with a partner during the experiment and together write down what they have done and what the results are	Working together with a partner during the experiment and write an individual report	Working together with a partner during the experiment and write a report individually including relevant theory and show how the theory

## Science – year 3

Electricity

Aim: how do we use electricity in our everyday life?

Materials: Batteries, small light bulbs, leads

## Science – year 7

Acids and alkalis – pH-scale

Aim: determine whether a fluid is acidic or alkaline

Materials: acids (HCl – 1M), alkalis (NaOH – 1M), pH-indicator (paper and fluid), test tubes, pipettes, acids and alkalis marked with number