

Science - Year 8 Chemical Reactions

Pre-assessment
What do I know about
how materials can
change?

Acids,
alkalis &
bases

The pH
scale &
indicators

Peer assessment
How well can I use indicators and the
pH scale to identify acids and alkalis?

Date _____

Date _____

Application and skills exam

Date:

Application: /

Skills: /

Date _____

Teacher assessment

How well can I investigate the reaction
between an acid and a metal carbonate?

Displacement reactions

Reactivity of metals

Reactions of metals with acids and with water

Knowledge assessment 2

Date:

Score: /

Self assessment

How well can I carry out and describe a
neutralisation reaction?

Knowledge assessment 1

Date:

Score: /

Physical and chemical changes

Reactants and products

Word and symbol
equations

Neutralisation
reactions

Names
of salts