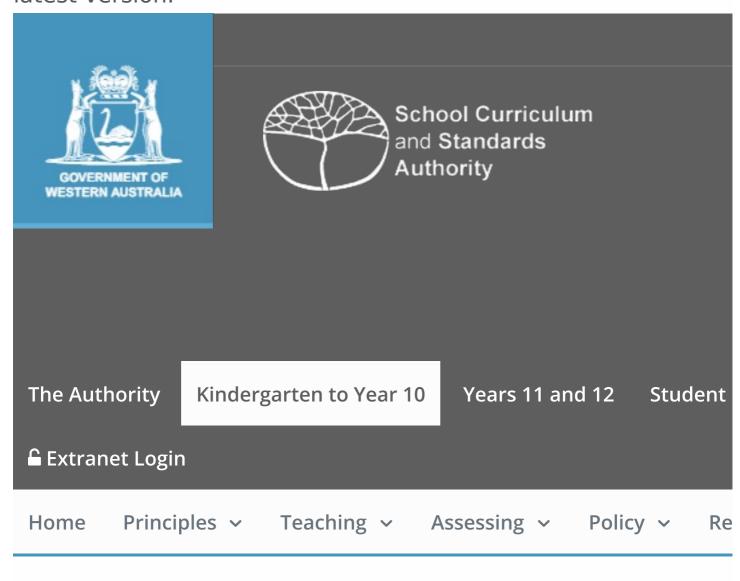
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Year 6 SyllabusTest

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Year Level Description

Filters



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- ▼ Year level descriptors
- **□** Content Descriptions
- Achievements Standards
- □ Icons

Year Levels

□ Select All

Strands

- □ Select All
- Science Inquiry Skills
- Science as a Human Endeavour
- Science Understanding

General Capabilities

- □ Select All
- **□** Literacy
- □ Numeracy
- □ Information and Communication Technology (ICT) capability

Year 6 Syllak

Year Level Descri

The science inquiry across a two-year be expectations outlined science understand strands are address are interrelated and detail in which the exprograms are decis

Incorporating the

Over Years 3 to 6, soperating at differe

In Year 6, students learn about transfe understanding of endectric circuits as a sources at another develop a view of E system impact on coliving things are destudents begin to saccuracy in these nothers to identify an

- Critical and creative thinking
- Personal and social capability
- **□** Ethical understanding
- □ Intercultural understanding

Science Understanding

BIOLOGICAL SCIENCES

The growth and sur of living things are affected by physica conditions of their environment (ACSS)

CHEMICAL SCIENCES

Changes to materia be reversible or irreversible (ACSSU

EARTH AND SPACE SCIE

Sudden geological changes and extrer weather events car affect Earth's surfact (ACSSU096)

PHYSICAL SCIENCES

Electrical energy ca transferred and transformed in elec circuits and can be generated from a ra

of sources (ACSS	JU((
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Year 6 Achieven

Science Understa

At Standard, studer changes to materia to another in electr Students explain ho describe and predic

Science as a Hum

Students explain ho decisions and ident

Science Inquiry S

Students follow pro investigations into a measured and desc collect, organise an methods or researc relationships in data methods and findin

The science inquiry skills and science as a human endeavour st schools and teachers refer to the expectations outlined in the a understanding strand for the relevant year level to ensure that three strands of the curriculum are interrelated and their conte the content descriptions are organised into teaching and learning

Incorporating the key ideas of science

Over Years 3 to 6, students develop their understanding of a rascales.

In Year 6, students explore how changes can be classified in dif electricity, and continue to develop an understanding of energy circuits as a system at one scale to generation of electricity from between these systems. They develop a view of Earth as a dynampact on other aspects; similarly, they see that the growth and flows within a larger system. Students begin to see the role of a these measurements. They learn how to look for patterns and the evidence.

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