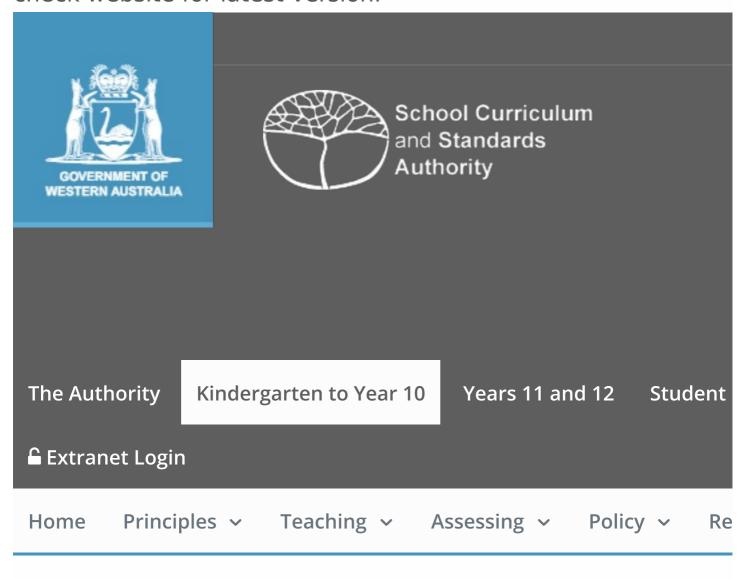
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- ▼ Year level descriptors
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Year Levels

■ Select All

Strands

- □ Select All
- Statistics and Probability
- Measurement and Geometry
- Number and Algebra

General Capabilities

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

Number and Algebra

REAL NUMBERS

Define rational and irrational numbers perform operations surds and fractiona indices (ACMNA264

- Numeracy
- Critical and creative thinking

Use the definition o logarithm to establi and apply the laws logarithms (ACMNA)

- **№** Numeracy
- © Critical and creative thinking

PATTERNS AND ALGEBI

Investigate the con

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

of a polynomial and apply the factor and remainder theorem solve problems (ACMNA266)

№ Numeracy

Critical and creative thinking

LINEAR AND NON-LINE RELATIONSHIPS

Describe, interpret sketch parabolas, hyperbolas, circles exponential functio and their transformations (ACMNA267)

№ Numeracy

Critical and creativ thinking

Solve simple expon equations (ACMNA2

Numeracy

Critical and creative thinking

Apply understandin polynomials to sket range of curves and describe the feature these curves from the equation (ACMNA26)

Numeracy

Critical and creative thinking

Factorise monic and monic quadratic expressions and so wide range of quad equations derived f variety of contexts (ACMNA269)

№ Numeracy

Critical and creative thinking

Achievement st

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