



Design, Creativity & Technology

POLICY - 2013



Rationale:

At Coburn Primary School Design, Creativity and Technology emphasises engagement in investigating, designing, creating and evaluating processes, products and technological systems using a range of materials as a way of developing creativity and innovation. Creatively applying imagination and lateral and critical thinking throughout design and development processes. Innovation is an outcome of the broad exploration of ideas, use of materials/ ingredients, and technical processes that can occur when individuals are involved in investigating, designing, producing, analysing and evaluating their own and others products and/or systems.

Aims:

Design, Creativity and Technology aims to develop in students:

- The ability to use, manage, assess and understand design, creativity, technology and their relationship to innovation.

Implementation:

- The Design, Creativity and Technology domain is an essential component of the Interdisciplinary Learning of the Australian Curriculum/AusVELS
- All students at our school will study a sequential Design, Creativity and Technology program which will be embedded in all subject area and taught by teachers throughout the school
- The Design, Creativity and Technology program will be based upon the learning focus standards contained with the Australian Curriculum/AusVELS
- All teachers will have access to Australian Curriculum/AusVELS documentation and are required to work with their respective teams to develop and implement the Design, Creativity and Technology program fully and effectively
- Student's individual abilities must be measured at the commencement of each unit of work, and learning opportunities must be provided that cater for identified needs of each student
- Design, Creativity and Technology activities that reflect the topics being studied at school, and are appropriate to each child's ability, will form a regular component of each student's homework regime
- Student progress in the Design, Creativity and Technology domain will be reported in half and end of year academic reports, as required

Evaluation:

Evaluation of the Program will be ongoing and based on the learning outcomes outlined in the Australian Curriculum/AusVELS. Methods of evaluation will include:

- anecdotal records
- conferencing with teacher
- Student work
- self assessment (part of the Producing dimension)
- program evaluation (i.e. through Program Budget)

This policy will be reviewed as part of the school's three-year review cycle

This policy was last ratified by School Council in...

Dec 2013