

Term 4 Technology

With Ms Princi

R-2 and Room 1

Design and Technology

Simple building construction – houses and bridges

Simple joining techniques – L-brace, score and bend, fold

Aboriginal perspectives – shelter construction

- joining techniques using natural materials

Digital Technology

Following and creating directions

Beginning to code

Year 3/4

Design and Technology

Simple joining techniques – L-brace, score and bend, fold, hinge

Building construction – earthquake proof house

Cardboard construction – simple cardboard arcade games

Aboriginal perspectives - joining techniques using natural materials

Digital Technology

Programming – coding a simple quiz using Scratch

Communicating ideas and information – databases and virtual tours

Year 5-7

Design and technology

Building construction – earthquake proof house

Simple joining techniques – L-brace, score and bend, fold, hinge

Product design – climate ready school improvements, design a mini-vacuum cleaner

- creating sustainable products

Digital Technology

Communication across time – how communication systems work

- aboriginal perspectives (message sticks)

- how digital systems work and communicate across networks

Smart systems and network connections