

# Stage 3

# Learning and Technology

**Project  
Based  
Learning**

**Learning**

**BYOD**

**Building  
Project**

Technology



Project base learning

Research-Based Learning

Differentiated Learning

**Learning**

21<sup>st</sup> Century Learning

Co-operative learning

Enhanced Learning

Group work



Building project

# Purpose

- ❖ Technology is a tool to support learning
- ❖ Allows students to have access to immediate information
- ❖ Allows students to organise information in a more affective way
- ❖ Allows students to communicate information to others
- ❖ Allows for creativity and engagement

**Research - Google**  
**Word processing**  
**Drawing**  
**Presenting - powerpoint**  
**Maths programs**  
**Taking photos and videos**  
**Listening - sound files**  
**Sharing files**  
**Sharing homework activities**  
**FaceTime / Skype**  
**Music file**  
**Virtual reality**  
**Coding**  
**Data and Graphs**  
**iBooks**  
**You Tube Instructions**  
**Translations**

# Project Based Learning

- A project that challenges students to think outside the box
- Apply their knowledge and creativity to solving a problem or expanding on an idea
- An integrated, purposeful, learning approach
- Guided by syllabus outcomes and assessed with consideration to process as much as product
- An engaging, exciting, challenging, way to learn

ipad

Programs  
Apps

Google

Microsoft

Interactive  
whiteboard

laptop

ipod

Data  
projector

Chromebook

Apple

desktop

# Ipad

- Consistency
- Apps and licenses
- High school requirements
- Google Classroom
- Photo and video components
- Need to be charged every night

Price based on the - Apple  
iPad 32GB Wi-Fi - Model:  
MP2F2X/A

ASI Quote - \$423.50  
JB-HI-FI - \$468  
The Good Guys - \$469  
+ cover



# Security

- Internet and Intranet
- iPad cover
- Locked cupboards in each class
- Contract - rights, rules, responsibilities and consequences
- Serial number kept, Find my ipad activated
- Kept in your bag before and after school

Thank you for coming  
and for your on-going  
commitment to learning  
at OLQP

