2017 Coding in Classrooms Competition Q&A

1. **What is being sought?**

Coding is becoming increasingly emphasised in classroom around the world. In NZ the new subject Digital Technology will be introduced into the NZ Curriculum during 2018.

Primary Years:
Apple has a released an app called Swift Playgrounds – designed to introduce new users to coding in a simple, interactive and fun way. There are many resources available on line. What we are looking for are examples of how NZ teachers are able to show how they use coding to lead to curricula integration. This may be a video, a journal, a blog, a series of lesson plans, an app, dramatic interpretation – or whatever you see as useful to reinforcing learning outcome centred on coding.

Secondary Years:
This is likely to move from and beyond Swift Playgrounds resources into Xcode. More likely such exemplars will show apps that have been developed and the processes used to lead to such development.

2. **Are apps able to be produced and submitted using multiple scripting languages?**

No.
Either Swift Playgrounds environment AND/ OR XCode.

3. **In what form should the submission take?**

This may be a video, a journal, a blog, a series of lesson plans, an app, dramatic interpretation – or whatever you see as useful to reinforcing learning outcome centred on coding.

This may also be an app that has been developed – but should show evidence of the process involved to produce the app.

4. **As a teacher am I able to submit student work as evidence of my teaching and the resulting learning outcomes?**

Yes… with the permission of the student(s) and disclosure to them as to the purpose.

5. **Do I need model release for pictures included of students and staff submitted?**

Yes – written permission for the intended use.