**CS4HS 2014**

***Wednesday 3 December***

***Session: 2.00pm***

**Scratch assessments and beginning Python**

**2.00pm - 2.30pm**

What has been taught so far?

Output/variables/input

Tutorial 2 - Sequential problems

Branching/Selection

Tutorial 3 - Conditional problems

Loops/iteration

Tutorial 4 - looping problems

Ques 9 for extra M/E coding

Note keep variables on screen while developing, remove at end when coding complete

Mini-algorithms

Counter

Sum

Average

Max/min

Tutorial 5 - using all structures so far

Ques 1 could be used for practice assessment

Fix\_a\_Bug challenge

2.30pm - 3.00pm

Two different skills/concepts

How to analyse the problem - create the plan

How to code/test/debug the computer program - given the plan

Both skills will have been taught throughout above process

3.00pm - 3.30pm

Practice for AS 91076 - yes second one first

Requirements for Achieved

What extra needed for Merit and Excellence

NB Use own test data

Record the process!

3.30pm - 4.00pm

Practice for AS 91075