

WAGOLL
Pupils involved
in designing
assessment
criteria

I recognise there is more than one way to solve/describe a problem

I can evaluate my solutions against a set criteria

I can design criteria to evaluate my creations

I can contribute useful ideas to a partner or group

I can encourage others to share their ideas

I lead using all the people talent in my group

I learn from setbacks and don't let them put me off

I can persevere even if the solution is not obvious

I don't just accept the first solution



Handles Ambiguity



Open Ended Problem Solver

I look for a range of solutions to the same problem

I look for how a project can be extended

I can break complex problems into parts

I can discover/concentrate on the most important part of a problem

I can identify patterns in problems and solutions

I can adapt existing ideas to solve new problems

I can develop, test and debug until a product is refined

I make predictions about what will happen

I repeatedly experiment through predicting, making, testing & debugging



Evaluates



Computing Problem Solver



Copes with Complexity



Communicates



Adapts



Perseveres



Investigates

What would pupils like to add or adapt on a teacher instigated project?

Storyboarding Planning

What can pupils use from previous green screening opportunities

Adapted from a problem solving rubric created by Mark Dorling & Thomas Stephens hosted at <http://code-it.co.uk/attitudes/>