

Introduction to Purple Mash

I can login safely.
I understand the idea of 'ownership' of my creative work.
I know how to find saved work in the Online Work area and find teacher comments.
I know how to search Purple Mash to find resources.
I am familiar with the types of resources & Icons available in the Topics section.
I can add pictures and text to work.
I can explore the Tools section of Purple Mash and use common icons for Save, Print, Open & New.
I can explore the Games section on Purple Mash.

Pictograms

I can understand that data can be represented in picture format
I can contribute to a class pictogram
I can use a pictogram to record the results of an experiment.

Grouping & Sorting

I can sort items using a range of criteria
I can sort items on the computer using the 'Grouping' activities in Purple Mash.

Technology outside school

I understand what is meant by 'technology'.
I can recognise types of technology used in school.
I can recognise ways that technology is used in the home and in the community.
I can begin to identify some of the benefits of using technology

Coding

I understand what coding means in computing.
I can create unambiguous instructions like those required by a computer.
I can build one- and two-step instructions using printable code cards.
I can create a simple program.
I can add and change backgrounds and characters.
I can change the look of the objects.
I can design a scene for a program.
I can use code blocks to make the characters move automatically when a button is clicked.
I can add an additional character who moves when clicked.
To use the 'When Key' and 'When Swiped' commands.
I can use the Stop button to make characters stop when the background is clicked.
I can explore a method to code interactivity between objects.
I can use Collision Detection to make objects perform actions.
I can use the sound property.



End of Year Expectations Computer Studies Year 1

Spreadsheets

I can navigate around a spreadsheet.
I can explain what rows and columns are.
I can enter data into cells.
I can add images to a spreadsheet.
I can use the 'speak' and 'count' tools in 2Calculate to count items

Lego Builder

I understand the importance of following instructions.
I can follow and create simple instructions on the computer.
I can consider how the order of instructions affects the result.

Maze Explorers - Coding

I can use the direction keys to complete challenges successfully.
I can create and debug a set of instructions (algorithm).
I can use additional direction keys as part of an algorithm.
I can change and extend the algorithm list.
I can create a longer algorithm for an activity.
I can set a challenges for a friend.

Animated Story Books

I can open & use e-books and to 2Create a Story.
I can continue a previously saved story.
I can add animation to a story.
I can add sound to a story including voice recording and music I have created.
I can work on a more complex story including adding backgrounds and copying and pasting pages.
I can use additional features to enhance my story.
I can share my e-books on a class display board.

Online Safety

I know how to keep passwords private.
I can login safely
I know to tell an adult when I see something unexpected or worrying online.
I understand the importance of logging off when I have finished