



Pewsey Vale School

Computing – Year 8



Binary Bits and Bobs

What is Binary

How does it all add up?

Addition in Binary

Can you Crack the code?

Using Binary for Text

Using binary for images

Using Binary for Sound

Programming Introduction

Micro:bit

What's in the Box

Variables and IF Statements

Data Types

Selection

Micro:bit Buggy

Making the final project

What to trust online

Research and Evaluation

Skills

Smart Searching

How to use search engines
to find information

Inputs

How to create a Form to
input data

Output

How to create reports from
a database

Compiling Research

How do you share research
on Cyber Abuse with others?

Back Me Up

What is Peer Pressure?
What are the online risks?

Talking Heads

What risks does the internet
have for my Self-Esteem?
How can I have good
Self-Esteem?

Safer Social Networking

How do I use Social
Networks Safely?

Assessment