

**TERM 1
CHALLENGE
Bebras**

BINARY SHIFT,
SORTING &
SEARCHING
ALGORITHMS

IMAGES,
IMAGE
FILE SIZES

ASCII

BINARY
ADDITION

BINARY,
DENARY, HEXADECIMAL
CONVERSIONS

DATA
SIZES

YEAR
8

DATA

XMAS

PYTHON

WHILE LOOPS

FOR LOOPS

IF
STATEMENTS

DATA TYPES &
OPERATIONS

VARIABLES

COMPUTATIONAL THINKING

Easter

**TERM 3
CHALLENGE
Idea**

ENVIRONMENT

CAREERS

DIGITAL DIVIDE

COMPUTERS IN SOCIETY

Summer

YEAR
9

**KS3
Year8**

**2023
2024**