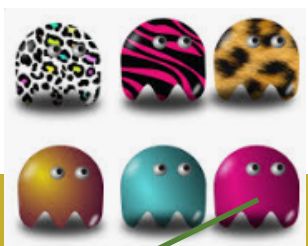




Primary school



Learning how to make a simple graphic

Summer Term



Scratch programming



End Of Year 7

```
def halve(n):
    a=n
    while(a > 1):
        a = int(a/2)
        n = n + a
        print(a)
    print(n)
halve(25)
```

The building blocks of programming

Spring Term

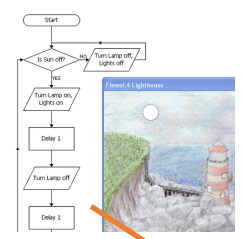
```
import turtle
turtle.forward(100)
turtle.left(90)
turtle.forward(100)
turtle.left(90)
turtle.forward(100)
turtle.left(90)
turtle.forward(100)
turtle.left(90)
```

Introduction to a text based programming language



Components of a computer

Autumn Term



Simple algorithms

Learning the basics of a different programming language using block code