| **Year 11 Homework Computer Science** | | | |
| --- | --- | --- | --- |
| Name |  | | |
| Cycle | *1* | Week | *2* |
| Hand in Date |  | | |

| What do you call a computer system which can be re-programmed? ………………………………………………………………………………………………….………………………………………………...……………...…………  What is a constant, & what data type would be best to store your name? …………………………………………………………………………………………………….………………………………………………..……………………… | |
| --- | --- |
| **Programming Writing**  Please write a function called Speed which takes 2 parameters - time in seconds and distance travelled in meters, which returns your speed in m/s.  def \_\_\_\_\_\_\_\_\_\_\_\_ (\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_):      return \_\_\_\_\_\_\_\_\_\_\_\_\_  **Programming Reading (OCR Reference)**    Please write out the numbers this iteration would creation  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **Programming Reading**    How many parameters does this function have? \_\_\_\_\_\_  What would be returned from this:  LibraryCode(“Hobbit”, 1999) \_\_\_\_\_\_\_\_\_\_  LibraryCode(“Social Network”, 2020) \_\_\_\_\_\_\_\_\_  Does this code contain?   | **Technique** | **Tick** | | --- | --- | | Selection |  | | Sequence |  | | Iteration |  | |

