



# Bishop Challoner

## Computer Science Department

### Teacher Contacts

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## Year 11 Computing – Offsite Work – Week 2

### Theory Lesson(s)

**Week two (30<sup>th</sup> March to 3<sup>rd</sup> April) :** Read the pages 4 and 5 on the blue OCR “The Revision Guide” booklet about a computer CUP and complete the exercise on the accompanied OCR “Practice Workbook” page 7 and 8. You can learn more by watching:

<https://www.youtube.com/watch?v=tsH7IGcWSLg>

<https://www.youtube.com/watch?v=BYlq8ugedxA&t=1s>

### Practical Lesson(s)

**Programming Project** – Please if possible, continue to work on the documentation of your programming project. If you are unsure as to how to proceed, please email Mr Ebrahim for details and he will be happy to help.

**Lesson 1** - Please go to [studio.code.org/s/course4](https://studio.code.org/s/course4). When you get there complete lessons 10 and 12, although this is block based programming, the concepts remain the same and therefore the lessons learnt from this are applicable to pseudocode and programming languages.

Please feel free to create yourself an account.

### **Bonus!**

Go to:

[https://repl.it/languages/python\\_turtle](https://repl.it/languages/python_turtle)

Follow the instructions (and examples if needed) on how to use Python Turtle. For those who want the challenge, what is the most complex thing you can

create? If you believe you have created something good email it to the teachers emails above!

This weeks theme: Nature!