# Technology Skills Curriculum

Lesson 4: Hour of Code





### Agenda

### Let's get started

- 1. Warm up: video about the importance of coding
- 2. Main activity: Practice coding
- 3. Wrap up: Your next coding project and careers reflection





Warm up:

Video about the importance of coding

## What is the importance of coding?

Watch this <u>5 minute video</u> and be ready to share your thoughts.





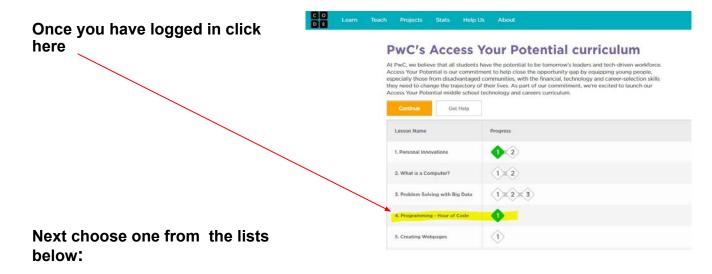


Main activity:

Practice coding

### Access an 'Hour of Code'

- Follow this link to set up an account and access the online lesson: <u>www.code.org/pwc</u>
- 2. Once you have signed in, navigate to www.code.org/pwc and select Lesson #4 Programming Hour of Code.



#### **Programming - Hour of Code!**

Try a one-hour tutorial designed for all ages in over 45 languages. Join millions of students and teachers in over 180 countries starting with an Hour of Code.

- · Minecraft Hour of Code Tutorials
- · Star Wars Hour of Code Tutorials
- · Frozen Hour of Code Tutorial
- · Classic Maze Hour of Code Tutorial
- And many, many more!





# Wrap up:

Your next coding project and careers reflection

### Wrap up and Reflection

Look through the other 'Hour of Code' online lessons available and pick one you would like to complete in your free time.



### Want to find out more?

**Keep up to date:** PwC Podcast - spotify - A-Z of tech: A is for Artificial Intelligence, B is for Blockchain, C is for Cyber Security. Follow our journey through an alphabet of technology trends with PwC's technologists and special guests.

**Opportunities in tech:** You might be interested in technology opportunities at university or in the workplace. Lots of companies and universities have opportunities. **Here are some at PwC:** 

- 5 day paid work experience 'Insight Weeks' for Year 12 students.
- Technology Degree Apprenticeships and Data Science Graduate Apprenticeships.
- School and College Leaver Apprenticeships at PwC



# Thank you

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