

# Lesson 4: Hour of Code - Facilitator Guide

## Overview

Learners of all ages get an introductory experience with coding and computer science and the potential careers these skills can lead to. Students have the opportunity to choose a number of Hour of Code lessons from Minecraft to Star Wars to Frozen. All lessons provide the opportunity for students to learn the basics of coding in a fun and engaging way.

**This lesson requires students to use computers.**

## Agenda

### Getting Started (5 min)

- [What could you teach somebody?](https://www.youtube.com/watch?v=nKlu9yen5nc) Watch this 5 minute video to introduce students to the importance of coding: <https://www.youtube.com/watch?v=nKlu9yen5nc>

### Main Activity (45 mins)

- Students should follow this link to set up an account and access the online lesson:

[www.code.org/pwc](http://www.code.org/pwc)

- Once they have signed in, tell students to navigate to [www.code.org/pwc](http://www.code.org/pwc) and select Lesson #4 - Programming - Hour of Code.

### Wrap-up (10 mins)

- Students could look through the other 'Hour of Code' online lessons available and pick one they would like to complete in their free time.
- Reflect on employability skills that pupils have developed in the session.

## Objectives

Students will be able to:

- create basic coding

## Preparation/materials needed

- Follow this link to explore 'How to teach one Hour of Code with your class': <https://hourofcode.com/us/how-to>

Tip: this is an American website. Here are the age equivalencies so you can pick the lesson best suited to your class:

Grade 2-5: Age 7-11

Grade 6-8: Age 11 - 14

Grade 9 and above: Age 14+

- Book a computer room.

## Links

- **What could you teach somebody?**  
<https://www.youtube.com/watch?v=nKlu9yen5nc>
- Hour of Code session: [www.code.org/pwc](http://www.code.org/pwc)

**Disclaimer:** This content is for general information purposes only, and should not be used as a substitute for consultation with professional advisors. Information available here is not to be relied upon as professional advice or for the rendering of professional services. This lesson is licensed under [CC BY-NC-SA 4.0](https://creativecommons.org/licenses/by-nc-sa/4.0/) by PwC. [www.pwc.com/us/aypcurriculum](http://www.pwc.com/us/aypcurriculum)

Certain links in this Site connect to other Web Sites maintained by third parties over whom PricewaterhouseCoopers LLP has no control. PricewaterhouseCoopers LLP makes no representations as to the accuracy or any other aspect of information contained in other Web Sites. © 2019 PricewaterhouseCoopers LLP (a UK limited liability partnership). All rights reserved. 'PwC' refers to the UK member firm, and may sometimes refer to the PwC network. Each member firm is a separate legal entity. Please see [www.pwc.com/structure](http://www.pwc.com/structure) for further details.