



SCRATCH - PRIMARY

BEGINNER

NAME:

AGE:

START DATE:

MODULES

<http://tinyurl.com/scratchmodule1primary>

<http://tinyurl.com/scratchmodule2primary>

<http://tinyurl.com/scratchmodule3primary>

<http://tinyurl.com/scratchmodule4primary>

<http://tinyurl.com/scratchmodule5primary>

Comprehensive set of teaching materials to introduce Scratch to primary level students. The materials consist of 10 modules with step by step lesson plans and other resources.

MODULE 1

UNDER THE SEA

<http://tinyurl.com/scratchmodule1primary>

- Create an animation incorporating movement and images.
- Create an animation of a natural habitat

CHECKS

- ☐ Watched 'Getting Started with Scratch' and at least one introductory tutorial [https://scratch.mit.edu/help/videos/#Introductory Tutorials](https://scratch.mit.edu/help/videos/#Introductory%20Tutorials) (as needed)
- ☐ Experimented with moving left and right ☐ Completed Challenge Time 1
- ☐ Experimented with moving sprites up and down
- ☐ Completed Challenge Time 2
- ☐ Completed Ultimate Challenge

MODULE 2

IN THE JUNGLE

<http://tinyurl.com/scratchmodule2primary>

- Use xy coordinates to move sprites on the stage.
- Create an animation incorporating movement and images.
- Create an animation of a natural habitat.

CHECKS

- ☐ Completed Glide Activity ☐ Completed Challenge Time 1
- ☐ Experimented with turn blocks ☐ Completed Challenge Time 2
- ☐ Completed Ultimate Challenge

MODULE 3

UNDER THE SEA

<http://tinyurl.com/scratchmodule3primary>

- Alternate between different sprite costumes, incorporating time and motion.
- Import and record sounds to use in their Scratch projects

CHECKS

- ☐ Completed Costumes Activity ☐ Completed Challenge Time 1
- ☐ Completed Music Activity ☐ Completed Challenge Time 2
- ☐ Completed Ultimate Challenge

MODULE 4

A CARTOON ABOUT ME

<http://tinyurl.com/scratchmodule4primary>

- Import pictures from the computer and the Internet into Scratch.
- Use images, sounds and movement to create a personal profile.

CHECKS

- ☐ Explored issues around Internet safety lessons <http://www.webwise.ie/>
- ☐ Saved an image from the internet to a folder ☐ Imported image to scratch
- ☐ Completed Challenge Time 1
- ☐ Completed Ultimate Challenge

MODULE 5

IN THE GARDEN

<http://tinyurl.com/scratchmodule5primary>

- Use the Pen blocks to create 2D shapes.
- Use lines and angles to create images.
- Use repeats to draw an image.

CHECKS

- ☐ Completed Drawing Shapes activity ☐ Completed Challenge Time 1
- ☐ Completed Repeats and Patterns activity ☐ Completed Challenge Time 2
- ☐ Completed Ultimate Challenge