



# Monday – Rockets

*Python with Code Kids*

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**Date:** 20/07/2020

## Today's Focus

Companies like NASA use code all the time to build their satellites, guide their rockets, and map the solar system. Let's see how they do it!

## Learning Objectives

- Print text to the screen
- Store information in variables
- Use if/else statements to make choices
- Get user input

## Task 1 - Hello World

*Print a message to the screen.*

## Task 2 - Robot Boot Up

*Program a boot up sequence for a robot.*

## Task 3 - Rocket Builder

*Create and customise your own rocket.*

## Task 4 - Blast Off

*Program a warning system for a rocket going to the moon.*

## Task 5 - In Command

*Setup a mission to another planet.*

## Extension - Quiz

*Create a quiz game with everything learned today.*

