

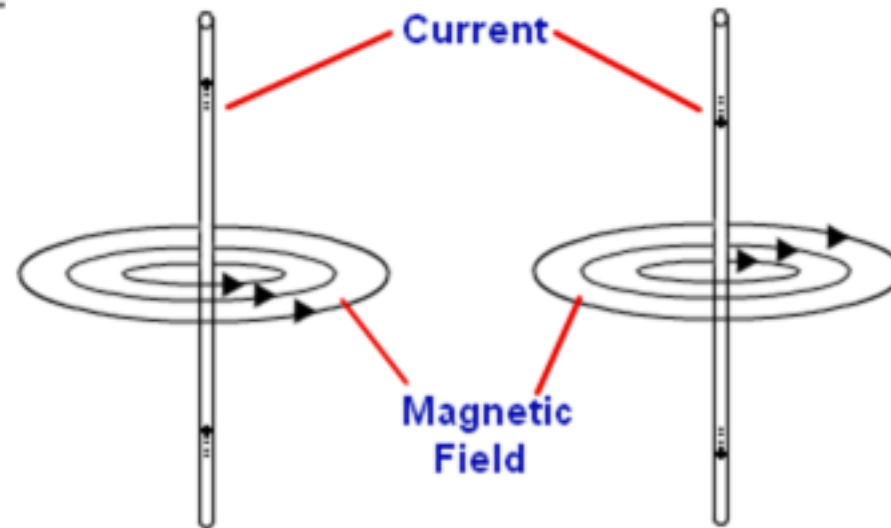
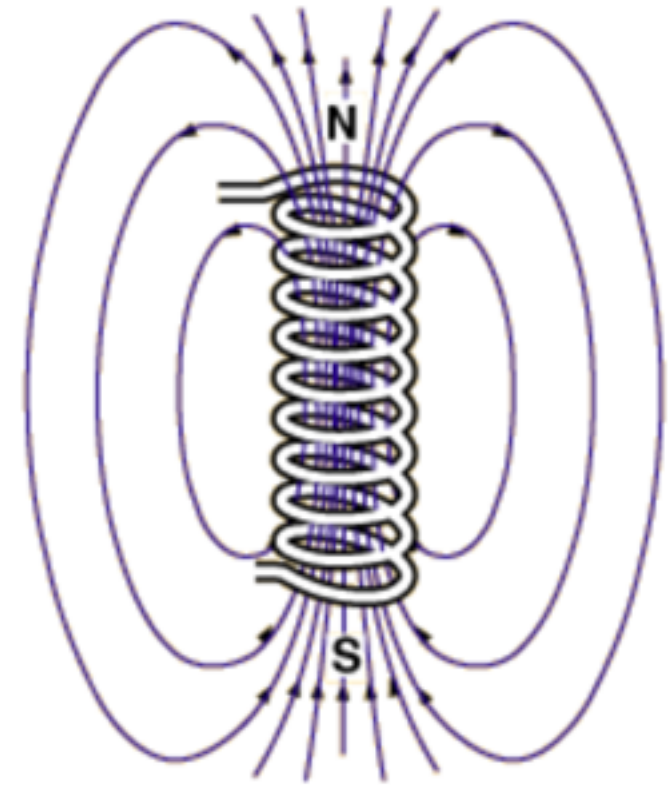
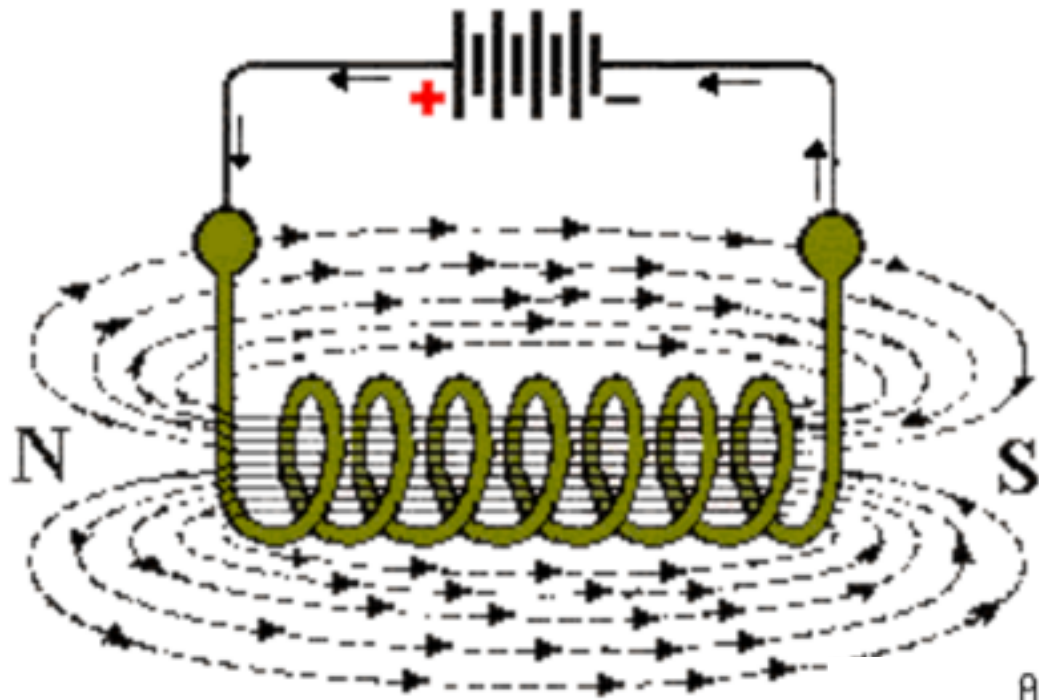
Arduino Bootcamp : Learning Through Projects

Remote Controlled Car - Understanding DC Motors - Part 1

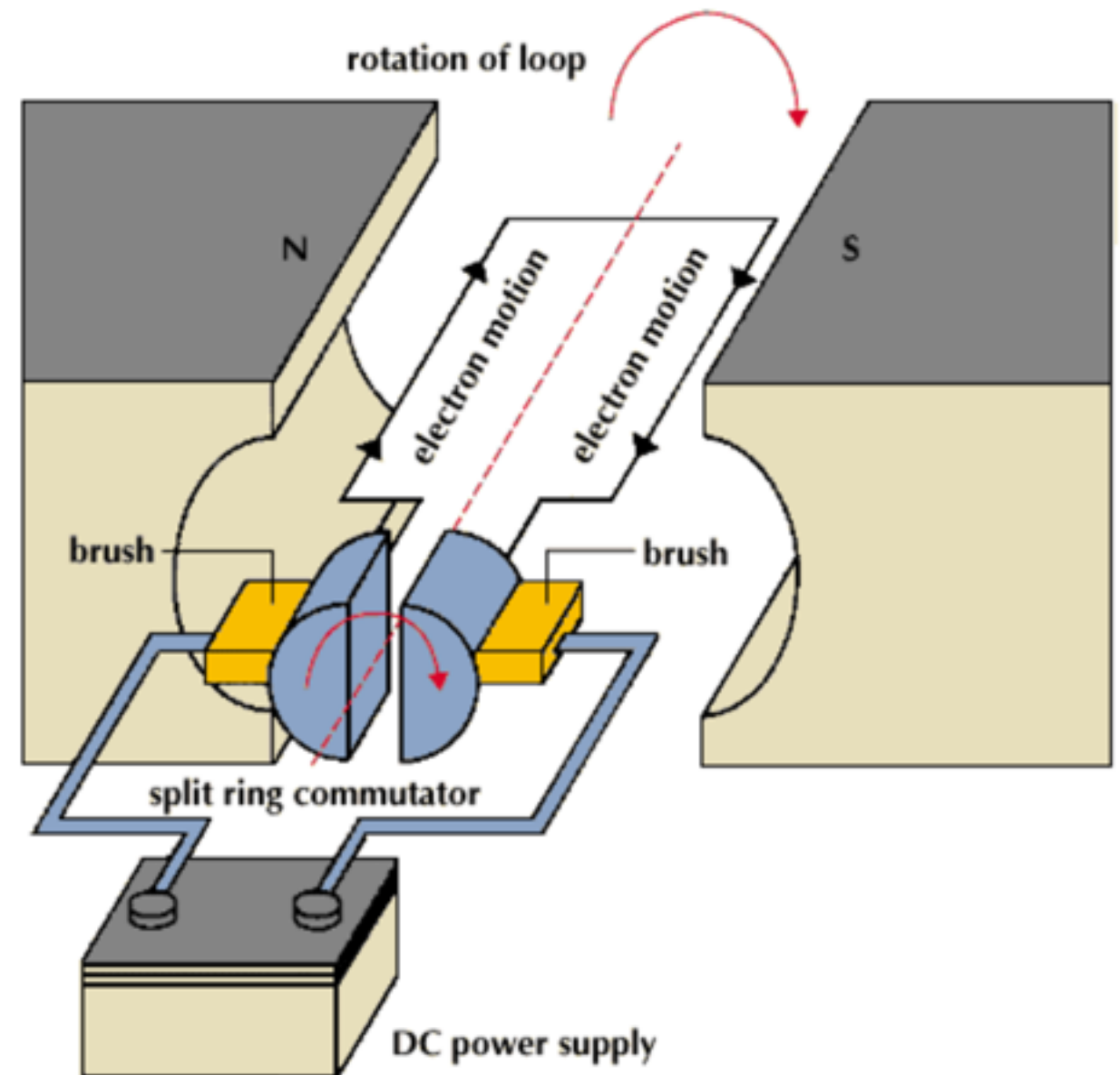
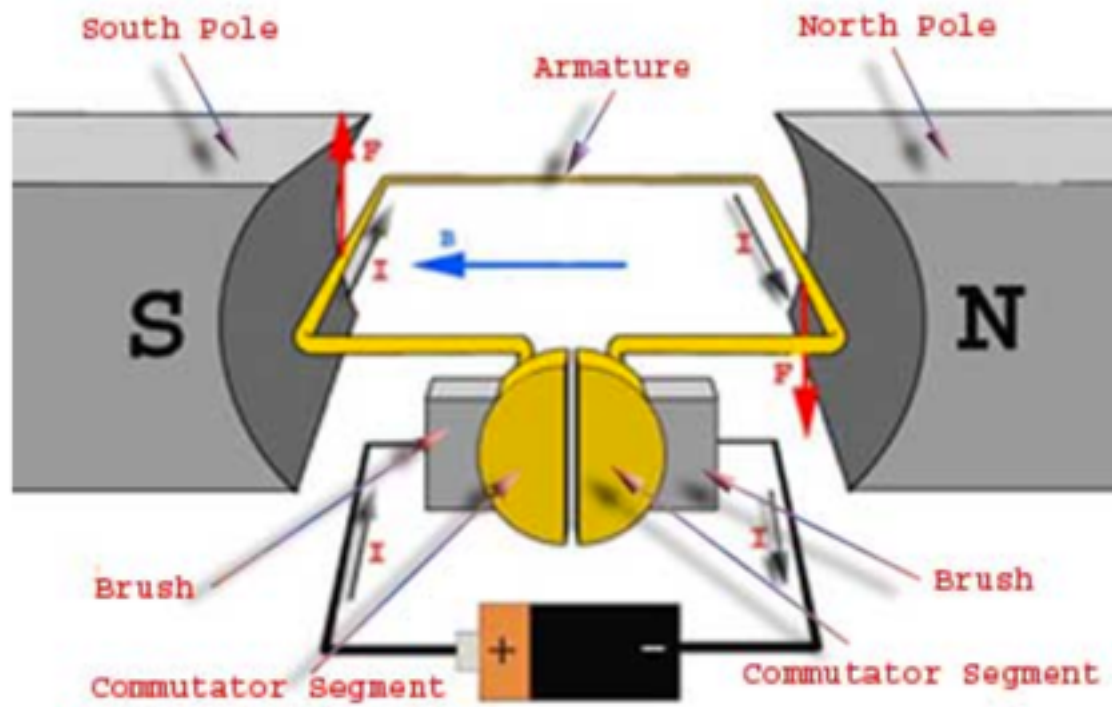
Lecture Objectives

- In this lecture you will learn:
 - What are DC motors
 - How they operate
 - How we control the speed and direction of dc motors

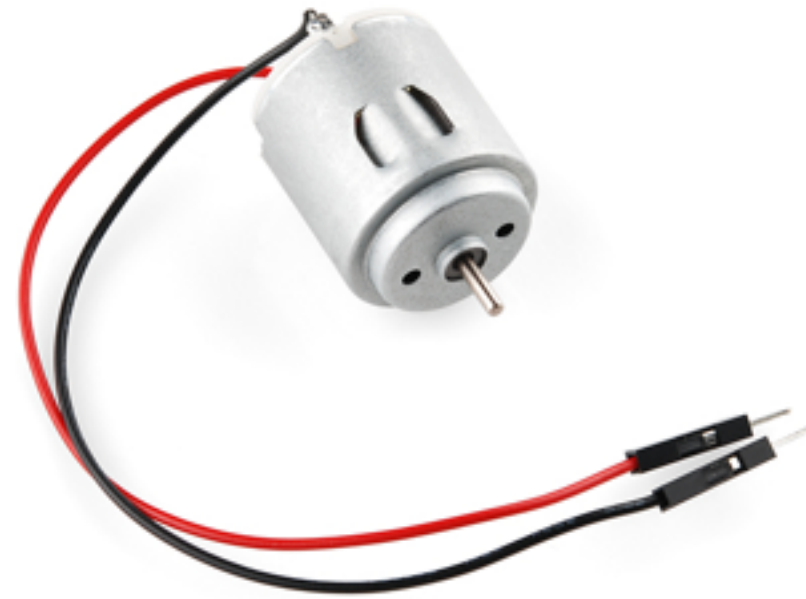
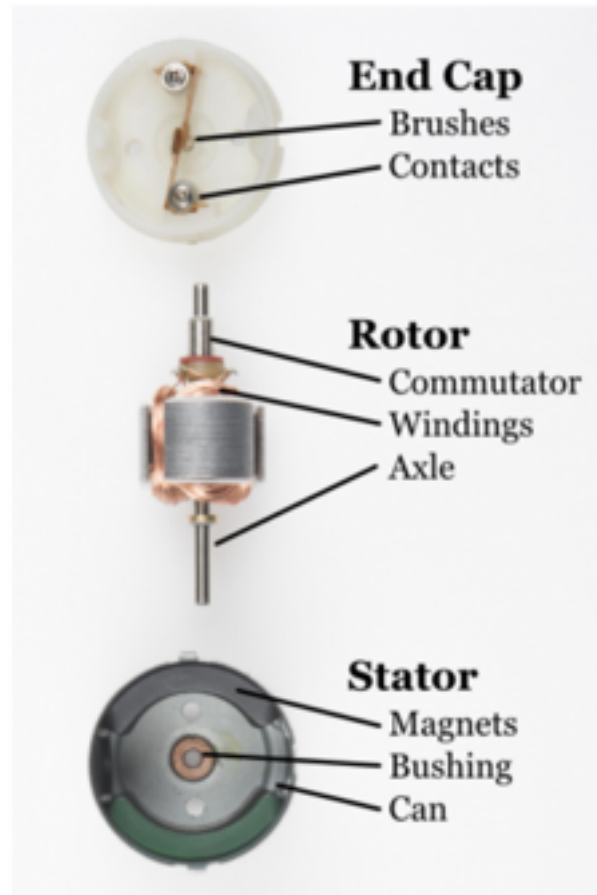
Electromagnetism



DC Motor Operation



Brush DC Motor



Summary

- In this project you learnt:
 - What are DC Motors
 - How they operate
 - How their direction of spin and speed can be controlled