## Chapter 1 What happens when friction is low? catapults grit trebuchets

Chapter 4
What is water resistance?
marine engineer

Chapter 2
What happens when friction is high?
synovial fluid

Chapter 5
What does gravity do?
mass

Chapter 3
What is air resistance?
aerodynamics
drag
mechanical engineer
streamlined

Chapter 6
What are some simple machines?
clutch
effort
fulcrum
gear
lever
load



**Year 5 – Forces vocabulary list** 

