

# Forces and Motion

NCFE Review

# Warm up

Continue working on your 7th grade science NCFE Study guides if you have not finished.

If you have finished, look over your test.

\*\*\*If you have any questions concerning grades:

- A. If you turned something in late, know that I have not put in any work turned in late yet, but it will be going in very soon.
- B. Wait until the end of class to ask if it is in regards to anything else.

# Review

Review Energy Transfer test

The table below is a break down of the NCFE

*Table 2. Test Specification Weights for the Science Grade 7 NCFE*

<u>NC Essential Standards</u>	Range of Total Items
<b>Physical Science</b>	
7.P.1 Forces & Motion	13% to 17%
7.P.2 Energy/Simple Machines	18% to 24%
<b>Earth Science</b>	
7.E.1 Weather	20% to 28%
<b>Life Science</b>	
7.L.1 Cells & Body Systems	16% to 22%
7.L.2 Reproduction & Genetics	8% to 14%
<i>Total</i>	<i>100%</i>

## 2018/2019 Released Items

You will take the 2018/2019 Released items test on Schoolnet today in order for you to see areas that you will need to focus on during the next two weeks. This is not for an accuracy grade but will give you a good idea on areas of weakness and areas of strength.

# NCFE

Released items for 2018/2019.

CODE WA4FU9KY

When finished, review the questions you got wrong, figure out what unit(s) you are weak in and strong in, then begin working on the forces & motion review material on the next page.

# Do

[Net Force](#)

[Graphing Motion ppt](#)

[Graphing Motion](#)

[Acceleration](#)

[Math & Graphing Practice](#)

[7.P.1.1](#)

[7.P.1.2](#)

[7.P.1.3 & 1.4](#)

[What you need to know-Physics \(“Forces & Motion” & “Energy & Simple Machines”\)](#)