

AGENDA

What makes
things
move?
Newton's 3
laws

Exit Goal

Begin the
poster

Copy and complete the three sentences in your journal.

As mass increases more force is needed to move an object.

It takes the same force to push an object than to pull an object.

When equal forces push or pull an object in opposite directions the object does not move, because the forces are balanced.

Leave blanks if you are not sure

Word Bank

unbalanced

does

less

Learning target: I can demonstrate that force is an interaction

When you push on an object you are exerting a FORCE on that object.

A force is an interaction. There is no such thing as a push without something to push on.

Different objects require different amounts of force to make them move.

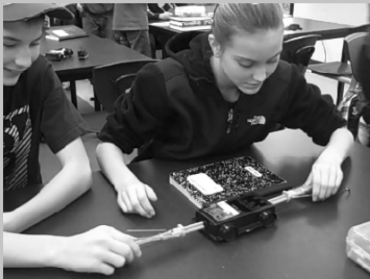
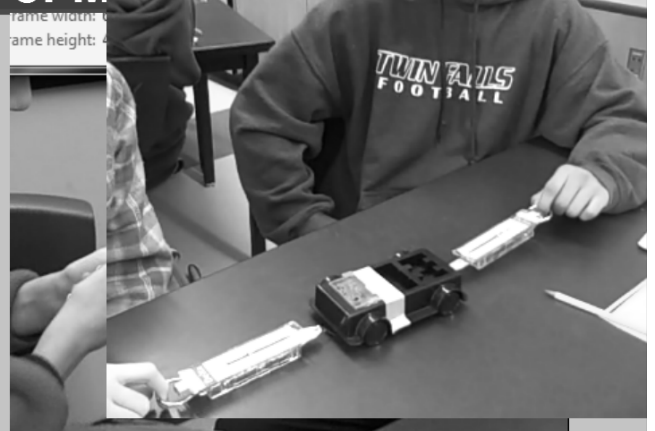
Learning

target: I can demonstrate that force is an interaction

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Newton's 3 Laws of Motion

#9



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Learning

target: I can demonstrate that force is an interaction



Learning

target: I can demonstrate that force is an interaction

Choose a sport or activity:

1. write out each law.
2. illustrate the law from your sport.
3. Explain your illustration showing your understanding of the law in relation to your sport.

Criteria	Points possible	1st law	2nd law	3rd law
1. law is written in sentence form	2			
2. Picture illustrates the law	2			
3. Explanation of the picture	2			
4. Demonstrates understanding of the law	2			
5. Color	1			
6. Creativity	1			
Score	30			

Learning

target: I can demonstrate that force is an interaction

Take a whole page

AGENDA
Newton's laws video

Newton's Laws of Motion (1)

	Diagram	Explanation
Law 1	2	2
Law 2	2	2
Law 3	2	2

Exit Goal

You will have a rough draft of your poster plan in your journals.

Color 2pts
Creative 2pts

Total points 18

Due at the end of class

Learning I can name Newton's 3 laws and apply the laws to target: everyday actions.