

Quietly read about Newton's laws on P. 329-335 in Exploring Physical Science

Finish the sheet Forces on Carts

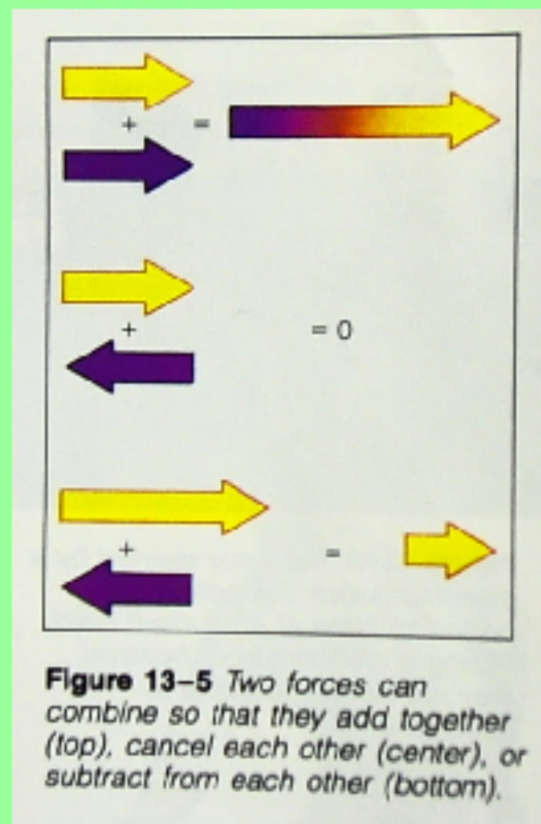


Learning
target

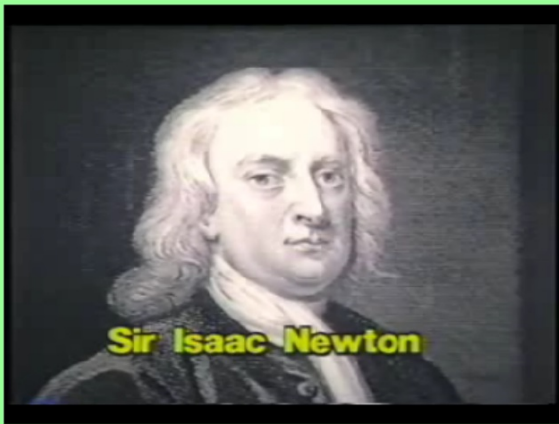
I can apply Newton's laws of motion to my favorite sport or activity

Finish the sheet Forces on Carts using force Arrows

Copy the diagram
from P. 326



I can apply Newton's laws of motion to my favorite sport or activity

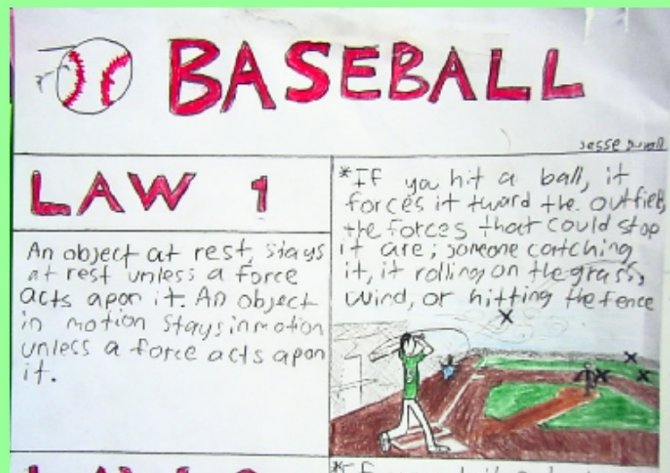


I can apply Newton's laws of motion to my favorite sport or activity

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.

For example



I can apply Newton's laws of motion to my favorite sport or activity

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 | 1st law | 2 nd law | 3 rd Law | Points possible | Points/20 |
|--|---------|---------------------|---------------------|-----------------|-----------|
| Law is written in sentence form | 1 | 1 | 1 | 3 | |
| Picture illustrates the law | 1 | 1 | 1 | 3 | |
| Explanation of how the activity demonstrates the law | 2 | 2 | 2 | 6 | |
| Color | 1 | 1 | 1 | 3 | |
| Neatness | 1 | 1 | 1 | 3 | |
| Name and title | | | | 2 | |



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