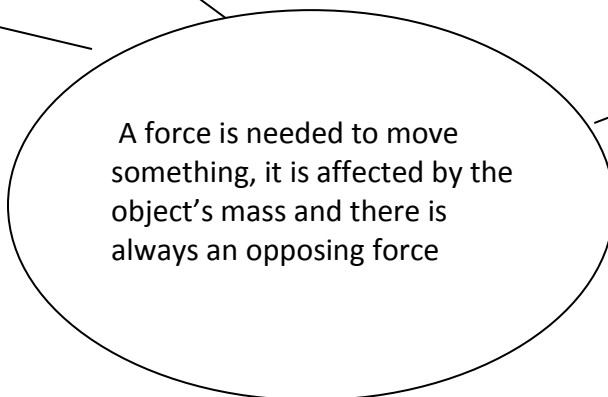


(Lessons)



IS ABOUT



1. An object at rest stays at rest

2. $F=ma$ change in motion depends on the mass and amount of force applied

3. For every action, there is a reaction (opposing forces)

DISCUSSION: Relationship -1) Lesson to Unit AND 2) Importance of Lesson to Daily Life

1. Newton's Laws are part of physical science

2) This could help you understand why a vehicle needs more distance to stop on icy streets compared to dry streets

Self- Test Questions (Evaluation):

1. Do I know that an object at rest stays at rest?
2. Do I know $F=ma$ which means that a motion depends on the mass and amount of force applied?
3. Do I know for every action there is a reaction?

Tasks/Strategies:

- Kinesthetic – slide an object on tile vs carpet
- Visual/auditory – view video below
- Use video:
<http://www.sciencechannel.com/games-and-interactives/newtons-laws-of-motion-interactive/>

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