

Internet Activity: MOTION

IPC- Project Requirements for ESL Students

Requirements:

- A. Complete the Preliminary Worksheet in class with assistance from the teacher. Definitions may be written in your native language.
- B. Use a graphic to demonstrate each of the following concepts:
1. Gravity
 2. Friction
 3. Newton's First Law of Motion
 4. Newton's Second Law of Motion
 5. Newton's Third Law of Motion

Each Graphic must contain:

- Title
- Vectors showing the different forces present in the graphic
- Minimum of 2-3 complete sentences describing the graphic and what it represents

GRADING, 100 points possible:

Preliminary Worksheet = 25 points

Graphics = 15 points each

-each graphic will be graded as follows:

- Title is present = 2 points
- Picture demonstrates the concept = 5 points
- All vectors present and labeled= 3 points
- Sentences (2-3 minimum) offer a good description of the concept and do not have any spelling or grammatical errors = 5 points