 Activity 14: Types of Propulsion

**Question**

What are the various methods of propulsion?

**Resources**

Access the website links from the online course, or click on the link below.

 [Propulsion](http://howthingsfly.si.edu/propulsion)

 [Propellers](http://howthingsfly.si.edu/propulsion/propellers)

 [Engines](http://howthingsfly.si.edu/propulsion/engines)

 [Rockets](http://howthingsfly.si.edu/propulsion/rocket-propulsion)

**Instructions**

**1** Use the **Note-Taking Organizer** on the following page to summarize the major ideas when you visit the **Propulsion** website. Follow the links in the chart to read the information and watch the videos.

**2** Check your answers using the **Check Your Answers** on the following webpage in the course content.

**Note-Taking Organizer: Lift and Bernoulli**

**Topic:** (What is the website about?)

**Main Ideas: Complete the chart**

**Propulsion**

1. For what is thrust used?

**Propellers**

2. What is propulsion?

3. What does a propeller do?

4. How is a propeller shaped and why?

**Engines**

5. How do engines produce thrust?

6. What are the three types of engines?

**Rocket Propulsion**

7. Why cannot rockets use jet engines and/or propellers?

8. How do rocket engines produce propulsion?

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| 9. What is Newton’s Third Law? |  |