

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
- Propellers
- Engines
- Rockets

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 Bernoull
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Topic: (What is the website about?)					

Notebook Unit 2: Flight

Section 2: What Means of Propulsion are Used in Aircraft?

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?				

9. What is Newton's Third	
Law?	