



Activity 19: Airplanes vs. Birds

Question

How are birds and airplanes similar?

Resources

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

- [Why Can a Bird Fly?](#)
- *Airplanes vs. Birds Venn Diagram or Chart*

Instructions

1. Go to the **Why Can a Bird Fly?** Website. Read the information and use either the **Venn Diagram or Comparison Chart** to compare the similarities and differences between an airplane and a bird. Start by filling in any similarities or differences you already know.

Be sure to include responses to the following questions on your **Venn Diagram**:

- How does an airplane and bird look the same?
- Do they have similar parts?
- Do they fly in a similar way?
- What is the wing structure like?
- How do they get lift and thrust?
- How do they achieve more lift?
- How do they change direction?
- How do they land?
- How do they navigate?

How to Complete A Venn Diagram

- If you are using the printable template to complete the **Venn Diagram**, then, print the page containing the template.
- In the first title space, write **Airplanes**.
- In the second title space, write **Birds**.
- The overlapping space will be where you enter information that pertains to both titles.



Skill Builder

How to complete a Venn diagram.

If you need to use this Skill Builder, access it from the online course.



Save Your File

The **Chart for Comparing Airplanes vs. Birds** should be saved in your **Flight Notebook** folder.

Chart for Comparing Airplanes vs. Birds

Airplanes	Both (pertains to both titles)	Birds

