

Background Research

Ms.Tilts



Topic: Background Research

Copy in binder



HW: Bellringers due next Monday

Copy in planner



Do Now: What is a testable question? Can you give an example?

Copy in binder
and answer



**Don't
forget to
turn late
work in!**

**Please turn
in
in
bellringers
&
Spongebob
sheet**

Writing your testable question for your Animal Behavior Field Study on Pinnipeds.

You and your group will be researching if the type of Pinniped species (sea lions or harbor seals) surface more frequently.

Basically, you're comparing which type of Pinniped (or animal) comes out of the water more often.

In your notes write a testable question for this experiment.

When you think you are done, give me a thumbs up and I will come approve it.

Why do we need background research?

- We can use information that Scientists have already discovered in our own experiment.
- We can make educated predictions about our experiment.
- We can gather information about what we are studying.

Key info we need to know

- What is a pinniped?
- What is foraging?
- What is mating?
- What is surfacing frequency?
- Why do pinnipeds have to surface?
- What are the key differences between pinniped species?

How to collect background information

Text Boxes

- Quotations for evidence from the text
- CITE YOUR SOURCES- Give credit to who deserves it.

How to...

- Find useful quote
- Copy quote
- Cite quote
-

Readings

- Each person will create text boxes for two readings
- There should be multiple text boxes for each reading

Peer Review Boxes

- Explain your textboxes and reading to your group.
- Each person will have one minute to share their information with the group- materials and time manager please track this.