



# Lesson Plan Summary

## Magic Tree House Fact Tracker: Sharks and Other Predators

### Fact Tracking with Jack

*A research project using Sharks and Other Predators*

EACH STUDENT WILL:	COMMON CORE STANDARDS ADDRESSED:
<ul style="list-style-type: none"> <li>• Read and discuss new vocabulary words and historical facts in the <u>Sharks and Other Predators</u> Fact Tracker.</li> <li>• Write a mini-research report using the Jack's Fact's worksheet.</li> <li>• Track and write favorite facts from the Fact Tracker.</li> <li>• Draw a diagram, illustration, or map with a caption.</li> <li>• Make an acrostic poem using "topic and detail" related vocabulary words.</li> </ul>	<p>(The standard for one grade level is explained. The codes for applicable grade levels are listed.)</p> <p><b>READING:</b></p> <ul style="list-style-type: none"> <li>• <b>KEY IDEAS AND DETAILS (RI2.1, RI3.1, RI4.1)</b> Ask and answer such questions as <i>who</i>, <i>what</i>, <i>where</i>, <i>when</i>, <i>why</i>, and <i>how</i> to demonstrate understanding of key details in a text. (RI2.1)</li> <li>• <b>CRAFT AND STRUCTURE (RI2.4, RI3.4, RI4.4 )</b> Determine the meaning of words and phrases in a text relevant to grade specific topic or subject area (RI2.4)</li> <li>• <b>CRAFT AND STRUCTURE (RI2.5, RI3.5, RI4.5)</b> Know and use various text features to locate key facts or information in a text efficiently (RI2.5)</li> </ul> <p><b>WRITING:</b></p> <ul style="list-style-type: none"> <li>• <b>PRODUCTION AND DISTRIBUTION OF WRITING (W2.5, W3.5, W4.5)</b> With guidance and support from adults and peers, focus on a topic and strengthen writing as needed by revising and editing (W2.5)</li> </ul>

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Created by: Paula Cirillo, 2009 Magic Tree House Teacher of the Year, Peach Hill Academy, Moorpark, California



## Lesson Plan

### Magic Tree House Fact Tracker: Sharks and Other Predators

#### Fact Tracking with Jack

#### Being creative with the facts (a mini-research project)

This fun and creative activity is a way to introduce various text features and methods of expression in a research report.

#### MATERIALS NEEDED

Sharks and Other Predators Fact Tracker

Copy of *Jack's Facts* notebook page (enclosed)

Crayons, markers or colored pencils

#### DIRECTIONS:

- After reading and discussing the Sharks and Other Predators Fact Tracker, either in guided reading time or as an independent activity, the students will be ready to choose and share their favorite parts of the book.
- Tri-fold the *Jack's Facts* notebook page like a brochure with the writing showing on top.
- **First column** – The students write their three of their favorite facts next to the WOW, UNBELIEVABLE, and INTERESTING bullets on the page. Model how they should write “in their own words”.
- **Middle column** – The students draw a diagram, illustration, or map of their choice using the Fact Tracker as a reference. Include a caption.
- **Last column** – The students make an acrostic poem. Acrostic poems are a creative way to show a topic and details. The students choose a favorite topic idea from the Fact Tracker and write it in all capital letters vertically on the left. Each letter in the topic word begins another vocabulary word which is a detail that is written horizontally to the right. (See the answer key for an example)

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## IDEAS FOR NEXT STEPS (OPTIONAL)

- Collect a “Jack’s Facts” for each of the four Fact Trackers in the cluster and store in THE BACKPACK (from the Cluster lessons).
- Put them on an “O” ring and challenge the students to see how many they can collect.
- For fourth and fifth grades, use this mini- research report as an outline for a more in-depth research report.
- Use other lesson plans associated with this Fact Tracker and the accompanying Magic Tree House book to complete other projects.

Try making shark teeth from clay for an extended activity after reading the fact tracker.





## Jack's Facts

List your 3 favorite facts.

WOW!

-

UNBELIEVABLE!

-

INTERESTING!

-



## Jack's Facts

Draw a diagram, illustration, or map



## Jack's Facts

Make an acrostic poem.



## Jack's Facts

List your 3 favorite facts.

WOW!

- Whale sharks and spiny dogfish sharks can live to be 100 years old!

UNBELIEVABLE!

- The saber-tooth cat hunted prey as large as woolly mammoths.

INTERESTING!

- Apex predators are at the top of the food chain. These include army ants and the sperm whale.

## Jack's Facts

Draw a diagram, illustration, or map

Leopard seals are fierce apex predators in Antarctica. They eat krill, penguins, squid, and fish.



## Jack's Facts

Make an acrostic poem.

S  
H  
A  
R  
K  
cavengers  
erbivores  
rctic fox  
iver sharks  
iller whales

P  
R  
E  
D  
A  
T  
O  
R  
lankton  
ows of teeth  
els  
og family  
rmy Ants  
iger sharks  
nivores  
ed foxes