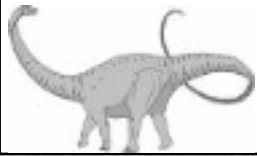


Name _____
 Bell _____ Due Date _____
 Magazine: "Rocks & Fossils"

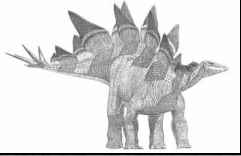
MAGAZINE INSTRUCTIONS

1. While producing your project, students may work in groups of 2, 3 or 4.
2. The **format** will be a magazine (5.5" x 8.5") and we will use letter size paper.
3. The **THEME** for this magazine is "**Rocks & Fossils**". ANY related topic is OK!
4. Include **1, 2** (for a "B") **or 3** (for an "A") articles per person (100 word minimum, hand-printed or typed).
5. You must complete a handwritten **fact sheet** for each article that you write.
6. Also, include **1, 2** (for a "B") **or 3** (for an "A") different types of supplements per person.
 - A) **Illustration** B) **Pictures** [need 3] C) **Graph or Map** D) **Cartoon** [need 3 frames] E) **flip Facts** [need 3]
 - F) **Word Search** [10 words] G) **Dichotomous Key** H) **Cool Activity**
- * (Note: **Illustrations** are drawn. **Pictures** may be cut out or photocopied.)
7. **Color-Code** member work with: Yellow, Orange, Green, or Blue backgrounds.



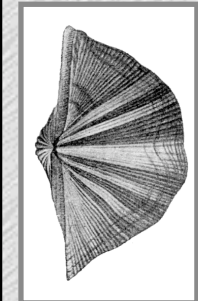
FOSSIL WORLD

[or whatever name you choose for your own magazine!]



* Complete 2 or 3 different supplements per person *

	yellow	orange	green	blue
Illustration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pictures [need 3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Graph or Map	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cartoon [need 3 frames]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flip Facts [need 3]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Word Search [10 words]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dichotomous Key	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cool Activity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



* Complete 2 or 3 articles *per person* (2=B, 3=A)
 * You must complete a **fact sheet** for each article

Article #1
 Topic: _____
 Fact Sheet completed?

Article #2
 Topic: _____
 Fact Sheet completed?

Article #3
 Topic: _____
 Fact Sheet completed?

FORMAT: We will use 8 1/2 x 11 (letter) paper.
 Fold this paper in half. One article will fit on one side of this fold, and a supplement will fit on the other side!

Magazine
 5.5" x 8.5"

This is a checklist for you and your partners so that you can check off each item as you finish it.

Overall Appearance

Sample Article Topics		
[check the big list of rx & fossils sample article topics]		
Fossil Formation	Extinctions	Sea Monsters
T-rex: scavenger?	Geo Time Scale	Delhi Fossils
Grand Canyon	LaBrea Tar Pits	Sedimentary Rx

Color Codes

Spelling

Bibliography

Name _____

Core _____ Due Date _____

MAGAZINE PROJECT: Fact Sheet

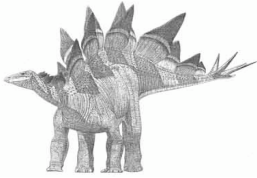
ARTICLE TOPIC	<input type="text"/>
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- * All sources and facts must be handwritten.
- * All facts must be written as complete sentences.

<p>* Source(s) of Information: List web sites that were good sources of information for your article!</p> <p>Source #1: <input type="text" value="http://www.earthsciencedms.net"/></p> <p>Source #2: <input type="text"/></p> <p>Source #3: <input type="text"/></p>
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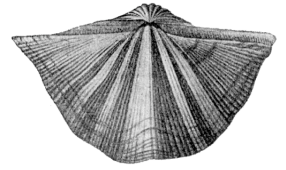
*** List at least 12 INTERESTING FACTS you discovered while reading your different source(s):**

<p>Fact # 1:</p> <p>Fact # 2:</p> <p>Fact # 3:</p> <p>Fact # 4:</p> <p>Fact # 5:</p> <p>Fact # 6:</p> <p>Fact # 7:</p> <p>Fact # 8:</p> <p>Fact # 9:</p> <p>Fact # 10:</p> <p>Fact # 11:</p> <p>Fact # 12:</p>
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Magazine Project

Sample Article Topics for Rocks & Fossils Unit



- * You may **research any topic** that you want, as long as it relates to **rocks & fossils!**
- * Some sample topics are listed below, but there are many other possible topics that have not been listed.
- * No two persons in your Magazine Project group can do an article or supplement on exactly the same topic.

1. Why do scientists think that a “cosmic collision” may have caused the disappearance of the dinosaurs?
2. On the geologic time scale, when have massive extinctions occurred in the past?
3. Where is Ashfall Fossil Beds and what was discovered there?
4. Describe how a natural disaster such as a volcanic eruption could produce large areas of fossil preservation.
5. How do dinosaur skeletons end up in natural history museums?
6. Why did Othneil Marsh and Edwin Cope have such a big fight over dinosaur fossils?
7. Use a map to show where major dinosaur finds were made in the U.S., or around the world.
8. How have movies portrayed dinosaurs incorrectly over the years?
9. What important discoveries did Roy Chapman Andrews make?
10. What do fossils tell us about what the Cincinnati area was like 400 million years ago?
11. What is the real story on the dinosaur fossil called “Sue”?
12. Explain how a fossil actually forms.
13. If fossils form under ground, how is it that we ever find them?
14. Why aren't dinosaur fossils found everywhere in the world?
15. Explain why there are fossils of tropical plants beneath the ice of Antarctica.
16. Why is the Grand Canyon considered to be a record of ancient times?
17. What evidence is there that great extinctions may occur regularly?
18. What are some of the Ordovician fossils found around Delhi?
19. What are geologists referring to when they say the “Age of Mammals”?
20. What are geologists referring to when they say the “Age of Dinosaurs”?
21. Diagram the geologic time scale.
22. Who were some of the greatest dinosaur fossil hunters of all time?
23. When and where were the first dinosaur fossils found in the United States?
24. Why are the fossils of Archaeopteryx considered such important fossils?
25. How do paleontologists determine exactly how old a fossil is?
26. If you were a scientist starting your own Jurassic Park, which dinosaurs would you definitely not include? Why?
27. Is any of the science shown in the Jurassic Park movies really possible?
28. Illustrate some of the fossils that a young paleontologist would definitely find around Delhi.
29. Draw a diagram showing your own fossil museum and the top five rock/fossil exhibits you would have.
30. Of all the “Sea Monsters” that lived in ancient oceans, which do you think was the most dangerous & why?

My Favorite Article Topics are: