

Brittle Star



<http://animaladay.blogspot.com/2012/01/brittlestar.html>

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The Brittle Star is related to starfish, sea cucumbers, _____, and sea cucumbers.



<http://animals.nationalgeographic.com/animals/invertebrates/starfish/>

The Brittle Star has a _____ body plan
Also has radial symmetry.



The slide features a solid blue background. In the top right corner, there are several overlapping, colorful geometric shapes (arrows or chevrons) pointing towards the right, in shades of magenta, yellow, and light blue. A similar, smaller set of these shapes is located in the bottom left corner.

Has 5 slender flexible arms

- The arms extend from a _____
- Reach from _____ inches long.

Arms are used to grasp food and for _____.

Locomotion is the act or power of _____ from place to place.

A Brittle Star's arms have a _____
coloring to them.



On the bottom of the arms there are two rows of _____.

The tube feet are used as _____ organs.



If the Brittle Star was to break an arm off it
can easily be _____.

There are more than _____ species of
Brittle fish worldwide.



Brittle Stars are found living in the _____
of coral reefs



[http://www.oceanwideimages.com/categories.asp?
cID=216](http://www.oceanwideimages.com/categories.asp?cID=216)

Or you can find them living in the hollow
insides of _____.



www.shutterstock.com · 108140744

<http://www.shutterstock.com/pic-108140744/stock-photo-close-up-view-of-a-brittle-star-over-yellow-tube-sponges.html>

The Brittle Star originally came from the reefs of _____ and the _____.



<http://www.topnews.in/usa/mangroves-among-most-carbon-rich-tropical-forests-28889>

The Mouth

- Shaped like a _____ point star

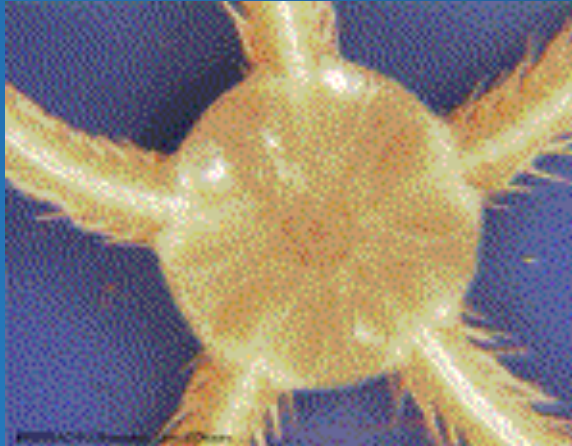
The mouth is found on the _____ of
the _____ disk.



<http://www.realmonstrosities.com/2012/03/brittle-star.html>

Central Disk

- The central disk is colored from _____ to _____.



[http://palaeo.gly.bris.ac.
uk/palaeofiles/fossilgroups/ophiuroida/anatomy.html](http://palaeo.gly.bris.ac.uk/palaeofiles/fossilgroups/ophiuroida/anatomy.html)

Central Disk

- The central disk is ____ to ____ inches in diameter.

When a Brittle Star wants to make a _____
scared it becomes _____.



Luminescent is the _____ of light not caused by _____, it is a form of _____ radiation.



The Brittle Star is _____ which means
it is active at night.



The Brittle Star eats _____ and small organisms.



Detritus is _____ or waste.



That's the Brittle Star

