

Symmetry in Nature Study Cards



Grades 3-5

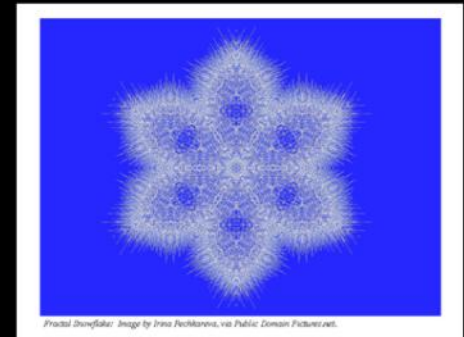
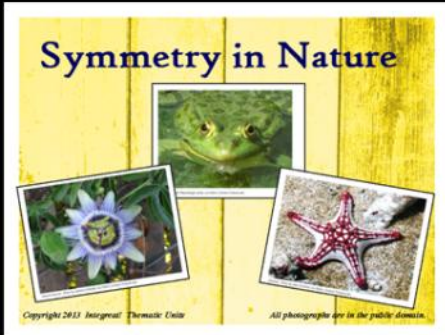
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Thank you for taking the time to
check out these materials for the
study of symmetry. I hope you'll
find it exciting and educational!

Sandie Flynn

Symmetry in Nature Cards





Symmetry: Photo by Michael Drummond, via Public Domain Pictures.net.



Passion Bloom: Photo by Andrew Schmidt, via Public Domain Pictures.net.



Frog: Photo by Wojciech Jasky, via Public Domain Pictures.net.



Dragonfly: Photo by FM Borhou, via Public Domain Pictures.net.



Structure Of DNA: Image by Buranid Chonvut, via Public Domain Pictures.net.



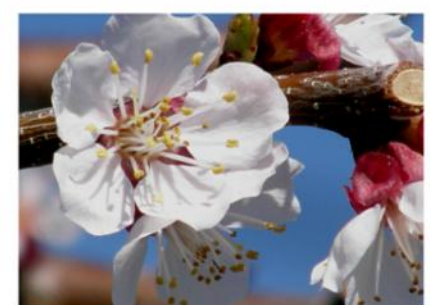
Orange Beetle: Photo by FM Borhou, via Public Domain Pictures.net.



Proud: Photo by Sherr Hagar, via Public Domain Pictures.net.



Summer In The Mountains: Photo by Larisa Eshkina, via Public Domain Pictures.net.



Apricot Blossom: Photo by Sandra Flynn, Integreat! Thematic Units.

Isn't this a beautiful photo of a peacock?

For design purposes, it has **bilateral / reflection symmetry**, even though the "eyes" on its tail don't match perfectly. It has **one line of symmetry**.



For math purposes, do you think it's symmetrical?

Part of this mountain photograph is symmetrical. Can you tell which part?



The left side of the mountains has **bilateral / reflection symmetry**. It has **one line of symmetry**.



This apricot blossom has a symmetrical design, but it may not appear symmetrical in the photograph.

The petals are arranged **symmetrically**, in a **rotation symmetry** pattern. There are **five orders of symmetry**.



What do you think about the stamens?

The back of each card discusses the properties of symmetry represented by the item.