There are many examples of Fibonacci numbers that can be found all around us! From forests to gardens to supermarkets, Fibonacci numbers are a force of nature! Take for example...
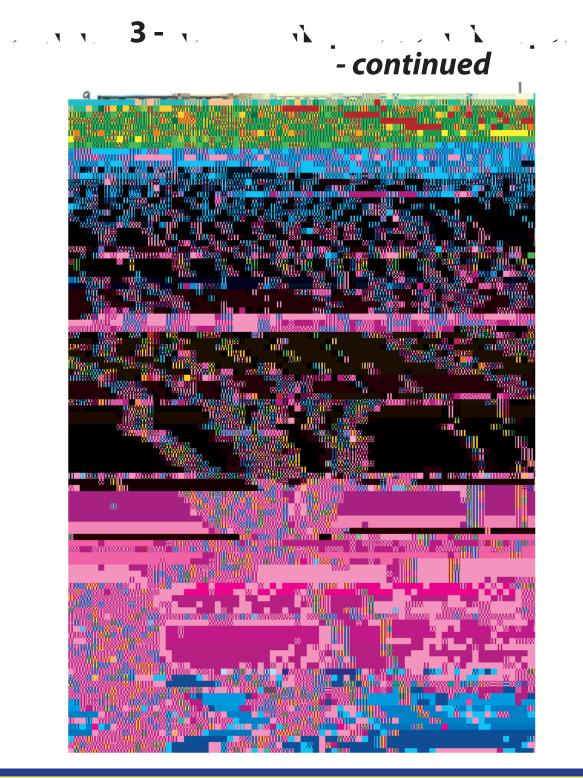
The total number of clockwise spirals on a sunflower head is 55. As well, the number of counter clockwise spirals on a sunflower head is 34. Pineapples also have eight seeds arranged in clockwise spiral order, and the number of seeds in a pineapple is 13 in a counter clockwise spiral.

If you still doubt that nature knows its mathematics, then count the number of branches on the tree shown in the diagram on the following page:

- Start counting from the bottom at the line numbered 1. How many branches are there at level 1?
- How many branches are there at level 2?
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Can you believe THIS is math?

Fibonacci's Math

Can you believe THIS is math?