

Some Amazing Correspondences Between Fibonacci Numbers and Creation.

The Fibonacci sequence of numbers is named after an Italian mathematician Leonardo of Pisa, also known as Filius Bonacci or Fibonacci who made a study of them in the 13th century.

The bottom numbers are Fibonacci numbers and are generated this way: add zero and one from columns 1 and 2 to get 1 in col. 3; add 1 and 1 from cols. 2 and 3 to get 2 in col. 4; add 1 and 2 from cols. 3 and 4 to get 3 in col. 5; add 2 and 3 from cols. 4 and 5 to get 5 in col. 6; etc.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Etc.
0	1	1	2	3	5	8	13	21	34	55	89	144	233	377	610	987	1597	2584	Etc.

Let me note some remarkable things about these numbers.

How do these numbers show up in creation /general revelation?

1. If we divide every Fn (Fibonacci number) by the next Fn (3/5, 5/8, 8/13 ... 144/233) we always get .6 and eventually .618.
2. 80 % of plant species have leaves that spiral up the stem as they grow.
3. If the angle between two successive leaves is measured, it is always about 137.5°
4. Here is what is amazing: subtract 137.5° from 360° and you get 222.5°. Now if we divide 222.5 by 360, we get .618, the Fibonacci proportion. Moreover, if we divide 137.5 by 222.5, again we get .618, the Fibonacci proportion.
5. Fibonacci numbers are found extensively in the number of petals on many flowers: some daisies have 34, 55 and even 89 petals.
6. Look at the double spiraling seeds in a sunflower: depending on the size of the flower, some spirals one way have 34 and the other way 55 seeds or florets.

What is remarkable about “golden rectangles,” rectangles with Fibonacci numbers as dimensions?

