Tree Cookie Project

If you have access to a real tree slice, you can use it for this activity, or use the diagram below.

1. Each ring represents one year of growth. How old was the tree when it was cut down?
2. Assuming the tree was cut down this year, can you find the ring that represents the year you were born, or when you got your dog, or other family milestone?
3. Use push pins with little slips of paper to make your family milestones, or write them on the tree cookie diagram above.
4. Can you find any narrow rings that might indicate stress on the tree such as low rainfall?
5. Can you find any areas of the tree cookie that look like the tree was damaged? What might have caused the damage?

Diagram courtesy of Project Learning Tree. For more information visit: www.plt.org