**MathFLIX CHALLENGE**

*Arithmetic and Exponential Sequences*

*Half of each tree has been made using a number sequence.*

- Measure the length of each bar and record the data.
- Determine the pattern each number sequence follows.
- To complete the trees, duplicate the number sequence and bars *in reverse order* beginning at the dotted line of symmetry.
- Make sure to doodle a bit of needles and pinecones, and have a great holiday!

---

**Arithmetic Number Sequence**

Pattern: ______________

**Geometric Number Sequence**

Pattern: ______________