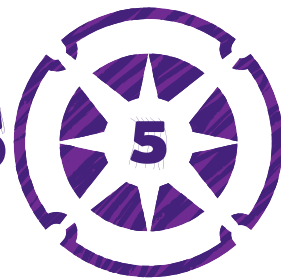


# PATIENT SNOWFLAKES

## SESSION B



### LEARNING OBJECTIVES:

**To understand the importance of patience in scientific observation.**

#### Script:

“Last week we learned about a scientist named Wilson Alwyn Bentley who patiently photographed thousands of snowflakes so that we could see their unique beauty. We also discovered that a snowflake can take up to one hour to complete its journey from the sky to the earth. This week I will be asking you to practise patience in completing one of the following activities.”

**Art:** Create a snowflake design using circles of paper as illustrated below:

**Poetry:** Imagine that a snowflake could speak. Write a poem in Haiku form to express its patient journey from the sky to the earth below.

**Science:** Make snowflake crystals [https://www.at-bristol.org.uk/assets/files/At-Bristol\\_STEM/Making%20Christmas%20Snowflakes.pdf](https://www.at-bristol.org.uk/assets/files/At-Bristol_STEM/Making%20Christmas%20Snowflakes.pdf) [available 03/15]

**Maths:** Why are snowflakes based on the hexagon? <http://thesmarthappyproject.com/hexagon-geometry-snowflake/> [available 03/15]

