



# Lake Harriet

united methodist preschool

## Monthly STEM Lesson Plan January: Snow & Ice

### S.T.E.M.

- Engineering Design Process
- Estimation Jar
- Snow shovel Engineering challenge
- Tallest Snowman Engineering challenge
- Scientific Method
- Save the frozen penguins science experiment
- Marshmallow Snowflakes
- Snow Sensory bin

### Literacy

- Winter is Here by Kevin Henkes
- Snow by Cynthia Rylant
- The Little Snowflake by Steve Metzger
- Newton and Me By Lynne Mayer

### Art

- Playdough
- Tie-dye socks for spirit week
- Light table snowflakes
- STEM Journals

### Social Studies

- Classroom community building through Morning Meetings
- Talking & listening
- Coping skills
- Problem solving skills

### Health & Safety

- Handwashing
- Classroom rules
- Playground Rules