# Kindergarten Science Year-at-a-Glance 2023-2024

<table>
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<tr>
<th>Unit</th>
<th>Standards Addressed</th>
<th>Pacing</th>
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## Nature of Science (August 10 – September 22)

### Science Skillsets

**Introduction to Nature of Science**

- **SC.K.N.1.1** collecting information with partner
- **SC.K.N.1.2** make observations with five senses
- **SC.K.N.1.3** keep pictorial records
- **SC.K.N.1.4** observe and create visual representations
- **SC.K.N.1.5** learning from observations

August 10 – September 1 (17 days)

### Senses of a Scientist

- **SC.K.N.1.2** make observations with five senses
- **SC.K.L.14.1** five senses and body parts

September 5 – September 22 (14 days)

## Earth Science (September 26 – November 7)

### Forever Falling (Gravity)

- **SC.K.E.5.1** explore law of gravity

September 26 – October 9 (11 days)

### Day and Night

- **SC.K.E.5.2** day and night pattern
- **SC.K.E.5.3** Sun seen during day
- **SC.K.E.5.4** Moon seen sometimes at night

October 10 – October 31 (15 days)

### Large and Small, Near and Far

- **SC.K.E.5.5** things seen from Earth can be small and large
- **SC.K.E.5.6** things are near and far as seen from Earth

November 1 – November 7 (5 days)

## Physical Science (November 8 – February 23)

### Sounds All Around (STEM: The Three Billy Goats Fluff)

- **SC.K.P.10.1** things that make sound vibrate

November 8 – November 28 (10 days)

### Thanksgiving Break

November 20 – November 24

### Sorting and Changing Objects (STEM: Gingerbread Man’s Dilemma)

- **SC.K.P.8.1** sort objects by observable properties
- **SC.K.E.9.1** shape of materials can be changed

November 29 – December 21 (17 days)

### Winter Break

December 25 – January 5

### Science Skillsets Revisited

- **SC.K.N.1.1** collecting information with partner
- **SC.K.N.1.2** make observations with five senses
- **SC.K.N.1.5** learning from observations

January 8 – January 12 (5 days)
<table>
<thead>
<tr>
<th>How Things Move (STEM: Bee-Bots)</th>
<th>SC.K.P.12.1 things move in different ways</th>
<th>January 16 – February 2 (14 days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Push This Way, Pull That Way (STEM: Playground Equipment)</td>
<td>SC.K.P.13.1 pushes and pulls</td>
<td>February 5 – February 23 (13 days)</td>
</tr>
</tbody>
</table>

**Life Science (February 26 – May 29)**

- **Spring Break March 11 - 15**
- **Observing Our World (Field Study)**
  - SC.K.N.1.1 collecting information with partner
  - SC.K.N.1.2 make observations with five senses
  - SC.K.N.1.3 keep pictorial records
  - SC.K.N.1.4 observe and create visual representations
  - SC.K.N.1.5 learning from observations

  - February 26 – March 22 (15 days)
  - Unit split over break

- **Science Projects – Review NOS and other Content Standards**
  - Refer to the District Science Showcase Resources on Canvas

  - March 25 – April 9 (11 days)

- **Plants and Animals, Fact and Fiction**
  - SC.K.L.14.2 fictional/nonfictional plants and animals
  - SC.K.L.14.3 similarities and differences of plants and animals

  - April 10 – May 3 (17 days)

- **Famous Scientists and Inventors**
  - SC.K.N.1.1 collecting information with partner
  - SC.K.N.1.2 make observations with five senses
  - SC.K.N.1.4 observe and create visual representations

  - May 6 – May 29 (17 days)

**DISTRICT SCIENCE SHOWCASE - May 11, 2024**