

Grade K	Science	Week 10
Lesson Title: What can you tell about an object's position?		
Weekly Learning Targets: Students can use position words to tell where objects are located.		
<p>Next Generation Science Standards</p> <p>K.PS2.1 – Plan and conduct an investigation to compare the effects of different strengths or different directions of pushes and pulls on the motion of an object.</p> <p>K.PS2.2 – Analyze data to determine if a design solution works as intended to change the speed or direction of an object with a push or a pull.</p>		
<p style="text-align: center;">MONDAY</p> <p>Daily Learning Target: (This lesson plan assumes kindergarten classes only have two science classes a week.) Learning Tasks: N/A Daily Formative Assessment: N/A</p> <p style="text-align: center;">TUESDAY</p> <p>Daily Learning Target: Students can identify different position words to tell where objects are located. Learning Tasks: To begin class the teacher can ask the students how can we know where an object is. Positional words tell where an object is. The class can do this quick pre-assessment (SM A) together or individually. After the teacher can invite the students to stand up and sing/dance this positional song together. (SM B) After learning, the song, the class can read this interactive story together, <i>Ellie's Scarf</i>. (SM C) (Any story about positional words can be used.) During reading the students can identify positional words by clapping. Then, teacher can then write the words on the board and can draw a corresponding picture or invite the students to display the meaning. At the end of class, the teacher can review the positional words learned. Daily Formative Assessment: The teacher can give feedback on the pre-assessment and while reading the interactive story.</p> <p style="text-align: center;">WEDNESDAY</p> <p>Daily Learning Target: (This lesson plan assumes kindergarten classes only have two science classes a week.) Learning Tasks: N/A Daily Formative Assessment: N/A</p> <p style="text-align: center;">THURSDAY</p> <p>Daily Learning Target: Students can use different position words to tell where objects are located. Learning Tasks: To begin class, the teacher can summarize the previous lesson. Then, the students can look at page 14 in their textbook. The teacher can review position words and ask the students about the picture. Then, the teacher can ask the students to ask their friend a question about the picture, such as, "Where is the blue parrot?" After that the class can do an activity/ game together. (SM D) The teacher game can be played as a class, small groups, or partners. Every student has a cup and an object like an eraser. In pairs, one student is the leader. Other players should not be able to see the leader's cup and eraser. Then, the leader will place his or her eraser in a place in relation to the cup. For example, next to the cup. Then, the leader will communicate the information to the rest of the players. "The eraser is next to the cup." The players put their erasers next to the cup. If they match the leader's object position. The whole group earns a point. Then, there is a new leader. The team can play until they reach 5 points. Finally, students can complete a positional words book. (SM E) Daily Formative Assessment: The teacher can check the students' positional words book.</p> <p style="text-align: center;">FRIDAY</p> <p>Daily Learning Target: (This lesson plan assumes kindergarten classes only have two science classes a week.) Learning Tasks: N/A Daily Formative Assessment: N/A</p>		

pencils, scissors, glue, colored pencils, crayons, cups, objects to place (eraser, toy car, etc.), divider

A – Positional Words Assessment - <https://www.teacherspayteachers.com/Product/Positional-Words-Assessment-Freebie-2481814>

B – Positional Words Song - <https://www.youtube.com/watch?v=ykmFyHJq6FY>

C – Ellie’s Scarf Interactive Story - <https://www.education.com/game/ellies-scarf/>

D – Positional Game/ Activity - <https://busytoddler.com/2016/05/position-words-game/>

E – Positional words Book - <https://www.teacherspayteachers.com/Product/Positional-Words-Book-FREEBIE-1441840>

Additional Resources

Positional Word Activity - <https://www.themeasuredmom.com/free-positional-words-activity/>

Positional Words Lesson Plans - <https://www.s2temsc.org/uploads/1/8/8/7/18873120/grade-k-positionalwords-11.pdf>

Positional Words Where’s the Monkey Song - <https://www.youtube.com/watch?v=idJYhjGyWTU>