



Journeys: Amazing Adventures in Sports
Grade: K-4

Description:

Through this Journey, students embark on amazing adventures to learn all about sports production. Students will learn how items they use and enjoy, such as baseball bats and softballs are produced. Students will be amazed to learn the amount of thoughtful design and intricate processes involved in creating such items.

Preparation for the Excursion

To ensure the most meaningful learning experience for your students, it is recommended that students engage in activities prior to the excursion. The video resources provide students with a context for the virtual excursion. The additional resources and activities offer opportunities for curricular connections and integration within your larger unit of study. The excursion is intended to complement a comprehensive unit.

Video Links:

Amazing Adventures: Baseball bats:

http://easylink.playstream.com/21_CenturyLearning/aa/256/Baseball_Bats.rm

Amazing Adventures: Softballs

http://easylink.playstream.com/21_CenturyLearning/aa/256/Softballs.rm

Challenge Questions:

Before watching the Amazing Adventures videos ask students these questions:

- How do you think baseball bats and softballs are made?

After watching the Amazing Adventures videos ask students these questions:

- Were you surprised by the way baseball bats and softballs are made?
- How is technology used to make the process easier and more efficient?
- Do you think these items were always made this way? How do you think these items were originally produced?
- Could only machines (without the help of humans) make these items?
- What are the advantages and disadvantages of using technology?

Responses/Prompts:

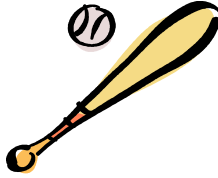
The challenge questions are intended to spark discussion about the changes in production due to new tools. Start the conversation by thinking about the theme, change over time. Relating this theme to a topic or task previously addressed in the curriculum may help students understand the concept.

Lessons at a glance:

The worksheets offer fast fun facts related to the topics and activities to build students' reading, writing, and mathematic skills.

Activities:

Baseball Bats



Kindergarten – grade 1

- “Take Me Out to the Ballgame”: Students solve math word problems using baseball as the context.
<http://lp.21-learn.com/files.php?fid=2163>
- “Ready for the Game”: Students practice sequencing by arranging sentences in a logical order.
<http://lp.21-learn.com/files.php?fid=2164>
- “Baseball Word Search”: Students build their vocabulary through a word search.
<http://lp.21-learn.com/files.php?fid=2165>

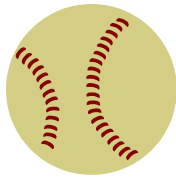
Grades 2-3

- “What Time Does the Game Start?” Students practice telling time.
<http://lp.21-learn.com/files.php?fid=2167>
- “Play Ball” Students add punctuation to sentences about baseball.
<http://lp.21-learn.com/files.php?fid=2168>
- “My Favorite Team” Students draw the logo of their favorite team, or create their own!
<http://lp.21-learn.com/files.php?fid=2169>
- “BASEBALL”: Students will learn about compound words, using “baseball” as an example. <http://lp.21-learn.com/files.php?fid=2166>

Grade 4

- “Sports Investigation”: Students solve baseball riddles using codes
<http://lp.21-learn.com/files.php?fid=2173>
- “Royal Robinson”: Students build their reading comprehension skills while learning about the infamous, Jackie Robinson.
<http://lp.21-learn.com/files.php?fid=2179>
- “My Favorite Sport”: Students write a short essay on their favorite sport.
<http://lp.21-learn.com/files.php?fid=2182>

Softballs



Kindergarten – grade 1

- “Bats and Balls”: Students practice their addition and subtraction skills using softballs and bats.
<http://lp.21-learn.com/files.php?fid=2185>
- “Play with Vowels”: Students pick the vowels to complete words related to softball.
<http://lp.21-learn.com/files.php?fid=2187>
- “Rosa is Up to Bat”: Students complete a rhyming poem, using new vocabulary words related to softball.
<http://lp.21-learn.com/files.php?fid=2189>

Grades 2 -3

- “Tanner’s Cards”: Students apply their graph reading skills to answer questions related to Tanner’s softball card collection.
<http://lp.21-learn.com/files.php?fid=2191>
- “Softball Riddle”: Students use a code to solve a riddle.
<http://lp.21-learn.com/files.php?fid=2193>
- “Play Safely”: Students make complete sentences by selecting the appropriate softball term.
<http://lp.21-learn.com/files.php?fid=2195>

Grade 4

- “Softball Math”: Students apply their math skills to solve a variety of problems.
<http://lp.21-learn.com/files.php?fid=2198>
- “More Than a Century of Ball”: Students read a short passage on the origins of softball and then draw a picture to visually show the first game of softball.
<http://lp.21-learn.com/files.php?fid=2200>
- “Softball Terms”: Students find softball vocabulary words in a word search.
<http://lp.21-learn.com/files.php?fid=2202>