

## Day 4 Rockhopper Penguins

ACTIVITIES	SKILLS & CONCEPTS	CURRICULUM AREAS
Telling the Story: The Antarctic Cold and the Rockhoppers	<ul style="list-style-type: none"> <li>listening</li> <li>gathering information</li> </ul>	social studies and science/research skills
The Rockhopper Penguin poem	<ul style="list-style-type: none"> <li>reading</li> <li>gathering information to answer questions</li> </ul>	literacy and science/research skills
Measuring the Height & Weight of Rockhopper Penguins	<ul style="list-style-type: none"> <li>measuring length</li> <li>comparing and measuring weight</li> </ul>	math
A Travel Game: Penguins on Board Addition	<ul style="list-style-type: none"> <li>computation</li> <li>reading a coordinate grid</li> <li>practicing addition facts to 18</li> </ul>	math
Writing About Rockhoppers (optional)	<ul style="list-style-type: none"> <li>counting by 10's and 1's</li> <li>writing factual reports and stories</li> </ul>	literacy/writing

### Materials to Collect & Prepare for today

#### Blacklines & overheads

- ★ a copy of the Rockhoppers poem (Poems & Songs Portfolio, pages 4.4–4.5, create a wall chart or big book)
- ★ Rockhoppers poem (Blackline 4.26, run a class set)
- ★ How Tall is Each Penguin? (Blackline 4.27, run a class set)
- ★ Rockhopper Data Sheet (Blackline 4.28, run a class set)
- ★ Penguin Weights (Blacklines 4.29–4.30, run a class set)
- ★ Penguins On Board Addition gameboards (Blackline 4.31, run a class set on cardstock)
- ★ Penguins On Board doors (Blackline 4.32, run a class set)
- ★ Penguins on Board coordinate cards (Blackline 4.33, run a class set on cardstock)
- ★ Penguin Bucks (Blacklines 4.34–4.35, run a class set)
- ★ A Journey to Antarctica (Blackline 4.36, run a class set, plus a few extra)

#### Each student will need

- ★ a yellow crayon or highlighter pen
- ★ a small envelope for each student in which to store his or her coordinate cards and penguin bucks
- ★ Travel Game Envelopes students put together on Day 2
- ★ the How Tall Are You? Measuring Strip made on Day 1 (student unit folder)

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