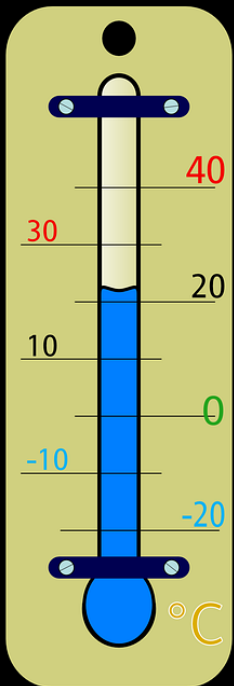


Hot and Cold





Is this
hot or
cold?

The sun
is hot.

Is this
hot or
cold?



Snow
is cold.





Is this hot
or cold?



A stove
is hot.



Is this hot
or cold?

A
snowman
is cold.

Is it
hot or
cold?



Fire is
hot.





Is this
hot or
cold?

Ice is
cold.

Is this
hot or
cold?

Ice is
cold.





Is it hot or
cold?

Steam
is hot.



Is this
hot or
cold?

Ice
cream
is cold.





Is this hot
or cold?

An iron is hot.

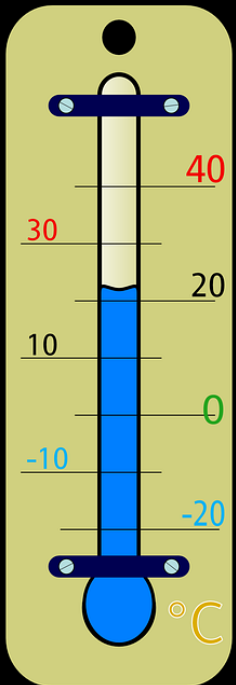


Is this hot
or cold?

Icicles are
cold.

Hot and Cold

Learning guide



Evidence Outcomes

Students can:

Sort common objects into categories to gain a sense of the concepts the categories represent. (CCSS: L.K.5a)

Demonstrate understanding of frequently occurring verbs and adjectives by relating them to their opposites (antonyms). (CCSS: L.K.5b)

Use new vocabulary that is directly taught through reading, speaking, and listening

Recognize rhyming words

Identify and create rhyming words

Print many upper- and lowercase letters.

Use proper spacing between words

Write left to right and top to bottom

Identify and sort common objects, events, pictures, words, colors, shapes, and textures into various classifications

Begin to understand that everyday words such as "cold" relate to extended vocabulary words such as "chilly"

Follow words from left to right, top to bottom, and page by page.

Hold books in upright position, turn pages sequentially, recognize correct orientation (top to bottom, left to right)

Recognize that printed material conveys meaning and connects to the reader's world

Use and interpret illustrations to gain meaning

With prompting and support, describe the relationship between illustrations and the text in which they appear (e.g., what person, place, thing, or idea in the text an illustration depicts). (CCSS: RI.K.7)

Demonstrate understanding of initial sounds in words (such as mop begins with the /m/ sound)

ASK:

What letter starts the word _____ (choose a word from the text. After child answers right or wrong, point to the word and first letter)

SAY: Point to something that might be chilly? Freezing? Warm? Boiling? On fire?

1. Oral communication skills are built within a language-rich environment

Evidence Outcomes

Sort common objects into categories (e.g., shapes, foods) to gain a sense of the concepts the categories represent. (CCSS: L.K.5a)

Identify and sort common objects, events, pictures, words, colors, shapes, and textures into various classifications

Begin to understand that everyday words such as "cold" relate to extended vocabulary words such as "chilly"

SORTING ACTIVITIES ELA

Sort words by rhyming words (picture version is easier to start with). Read over all the words pointing out the initial letter and the letters that follow (onset and rhyme). Then have student sort them into categories based on rhyming words. You may also wish to play these videos before and between sorts.

Word Family -un | Phonics Song for Kids | Jack Hartmann (3:26)

https://www.youtube.com/watch?v=nCF_zfflsD0&list=PLQK2XiUY9C2iPjt01A9tfvkrfzdbZzQFj

-un: Fun Run | Super Phonics | Pinkfong Songs for Children

<https://www.youtube.com/watch?v=7CGIMMBYxD8>

OT (Word Family Song 2:23 minutes)

<https://www.youtube.com/watch?v=ijxUpE6siZ4>

Word Family -ot | Phonics Song for Kids | Jack Hartmann (3:36)

<https://www.youtube.com/watch?v=E2ZghKzfJE0>

SORTING ACTIVITIES Health and science.

Have students sort clothing by hot vs cold weather clothing. (can also use straw hat and sunglasses from "sun")

Ask why it is important to wear the right clothing based on weather and season. Make sure students understand they will stay healthier by dressing appropriately.

Have students sort ice vs sun, based on items, activities, clothing etc. that go with each. Ask questions like:

When and why do we wear lifejackets? Sunglasses? Sunscreen?

What kinds of fun can we have on the ice? When is it safe to play on the ice? Unsafe?

What hot things are not to touch or play with? Can you find pictures of these things in the book?

How can you be safe around campfires? Toasting marshmallows? If you find matches or a lighter?

When is it safe to go out on the ice?

Why shouldn't we knock down or grab icicles without an adult around?

COMPREHENSIVE HEALTH First Grade, Standard 2. Grade Level Expectation: . Demonstrate health-enhancing behaviors to prevent injury or illness.

Students Can:. Describe ways to prevent harmful effects of overexposure to the sun

Grade 2 Describe the use of safety equipment for specific activities and sports such as biking.

Identify ways to reduce or prevent the risk of injuries around water.

<https://www.kolotv.com/content/news/150-pound-icicle-falling-on-child-one-of-many-Tahoe-winter-dangers-506343351.html> Icicle injury

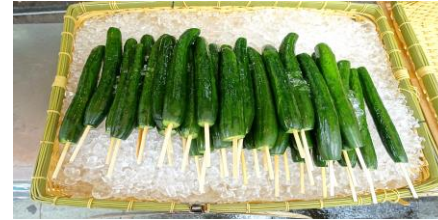
<https://www.cdc.gov/drowning/facts/index.html> CDC drowning facts including more children ages 1–4 die from drowning than any other cause of death.

HOT

COLD

ICE

SUN



It's easy to protect yourself from UV exposure...



Seek shade as much as possible between 10 a.m. and 4 p.m., which are peak times for sunlight. Avoid indoor tanning.



It's easy to protect yourself from UV exposure...



Long-sleeved shirts, pants, and a wide-brimmed hat offer the best protection. If you're wearing a baseball cap or short-sleeved shirt, make sure to put sunscreen on your ears, neck, and arms.



PROTECT ALL THE SKIN YOU'RE IN



U.S. Department of
Health and Human Services
Centers for Disease
Control and Prevention

<https://www.boatus.org/life-jackets/types/>
Types of life jackets

Use a Layered Approach for **Sun Protection.**



Sunscreen works best when used with shade or clothes, and it must be re-applied every 2 hours and after swimming, sweating, or toweling off.



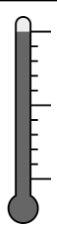
Use broad spectrum sunscreen with at least SPF 15 to protect exposed skin.



Wear a hat, sunglasses, and protective clothing to shield skin.



Seek shade, especially during midday hours.



HOT



COLD



ICE

SUN

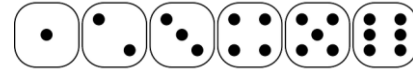


Cot



Bold

Dice



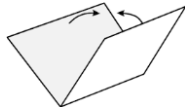
Bun



Dot



Fold

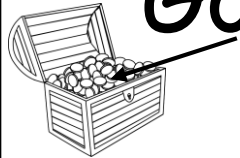


Mice



Fun

Got



Gold

Nice

Pun

Not

Hold

Rice



Run



Pot



Told

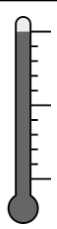


Spice



Spun





HOT



COLD



ICE

SUN



Cot

Bold

Dice

Bun

Dot

Fold

Mice

Fun

Got

Gold

Nice

Pun

Not

Hold

Rice

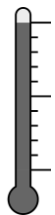
Run

Pot

Told

Spice

Spun



HOT

Student copy



COLD



ICE

SUN



Ice is cold.

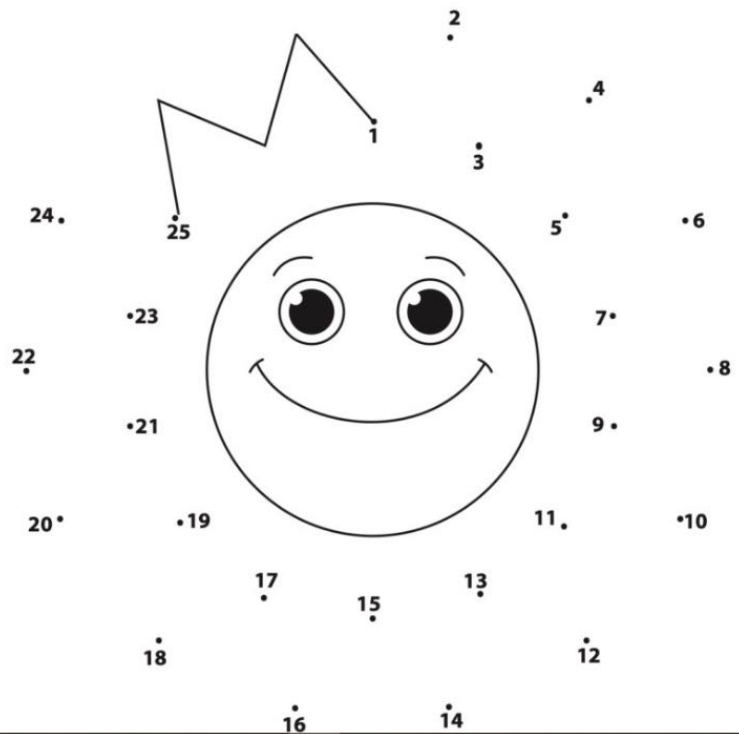
The sun is hot.

Ice is cold.

The sun is hot.

Ice is cold.

The sun is hot.



Trace the letters, connect the dots and color.