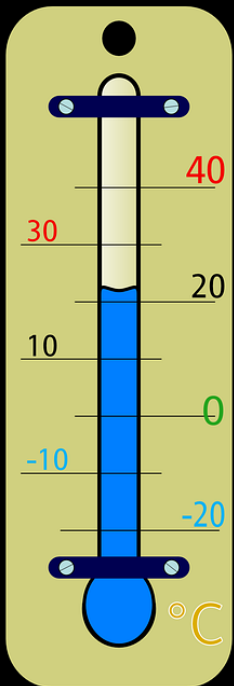


# Hot and Cold





Is this  
hot or  
cold?

The sun  
is hot.

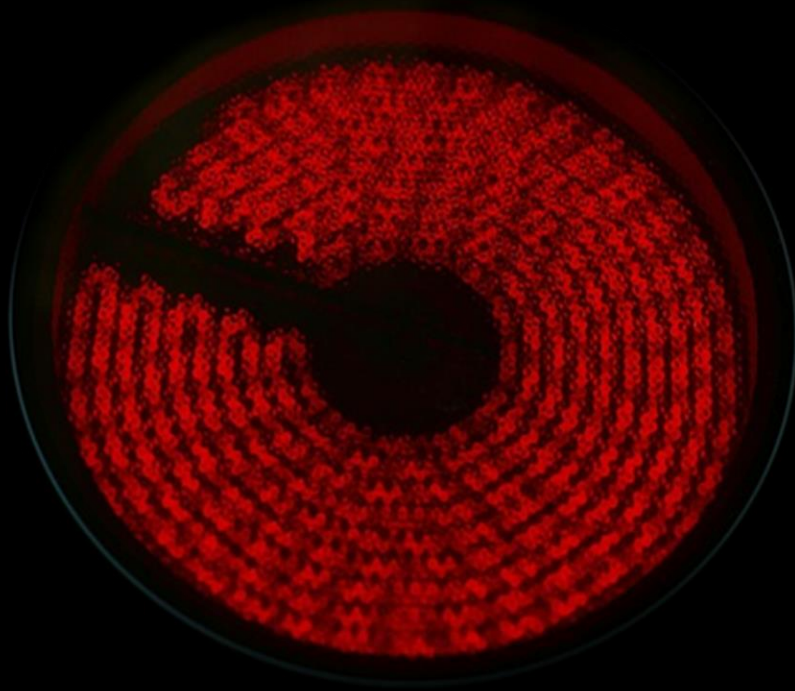
Is this  
hot or  
cold?



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 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.







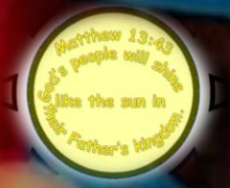
Is this  
hot or  
cold?

Lava is hot.



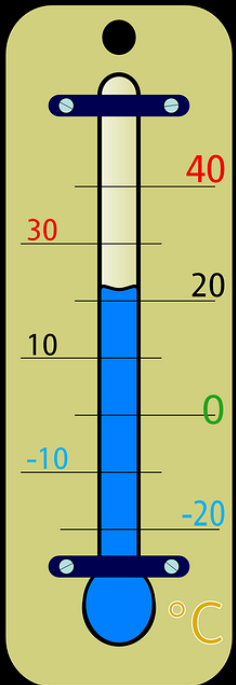
Is this  
hot or  
cold?

Popsicles  
are cold.



# Hot and Cold

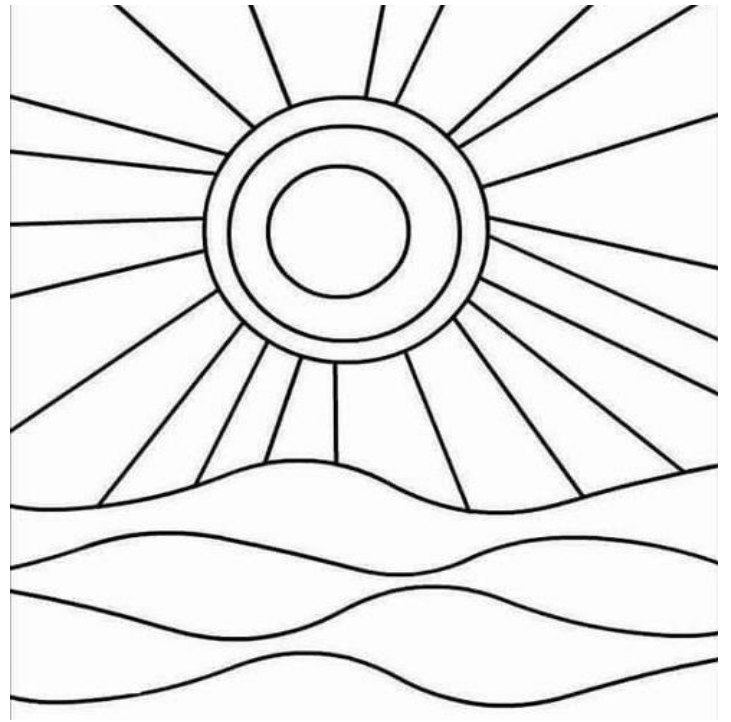
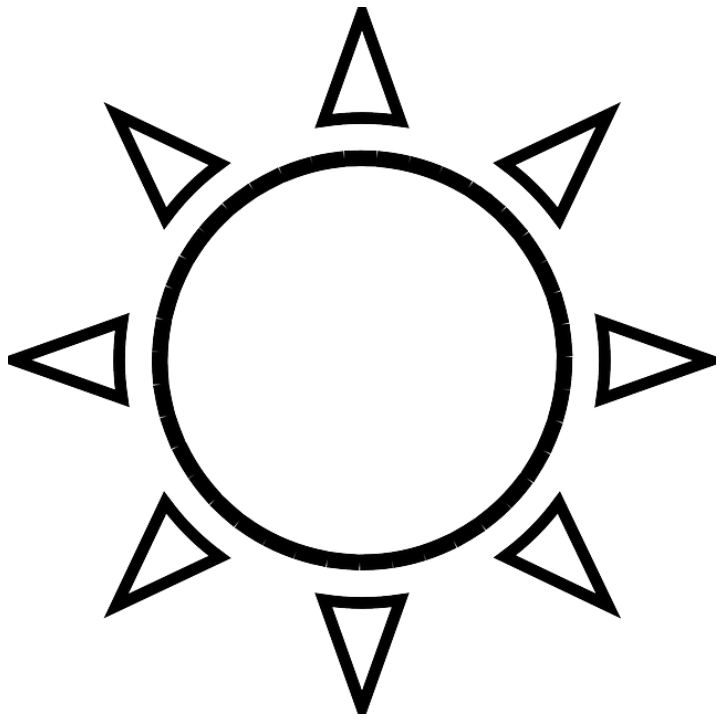
## Learning guide





Genesis 8:22 As long as the  
earth lasts, there will  
always be cold and heat.

There will always be  
summer and winter, day and  
night.



Psalm 84:11 The Lord

God is like the sun

that gives us light.

# DISCUSSION QUESTIONS and SORTING ACTIVITY 1

Print and cut apart the Hot, Cold, Ice, Sun pictures. Ask students to sort them by placing the picture under the proper category. As they do, have them explain why they think the picture fits in that category.

When students place an item correctly, ASK questions like:

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

What kinds of fun can we have on the ice? When is it safe to walk on or 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, what should you do? Not do? Why?

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.

For the teacher:

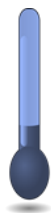
<https://www.kolotv.com/content/news/150-pound-icycle-falling-on-child-one-of-many-Tahoe-winter-dangers-506343351.html> Icicle injury

<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

Object sort



# ICE

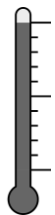


# SUN



Use a sunscreen of at least SPF 15 on any





# HOT

Student copy



# COLD

Object sort

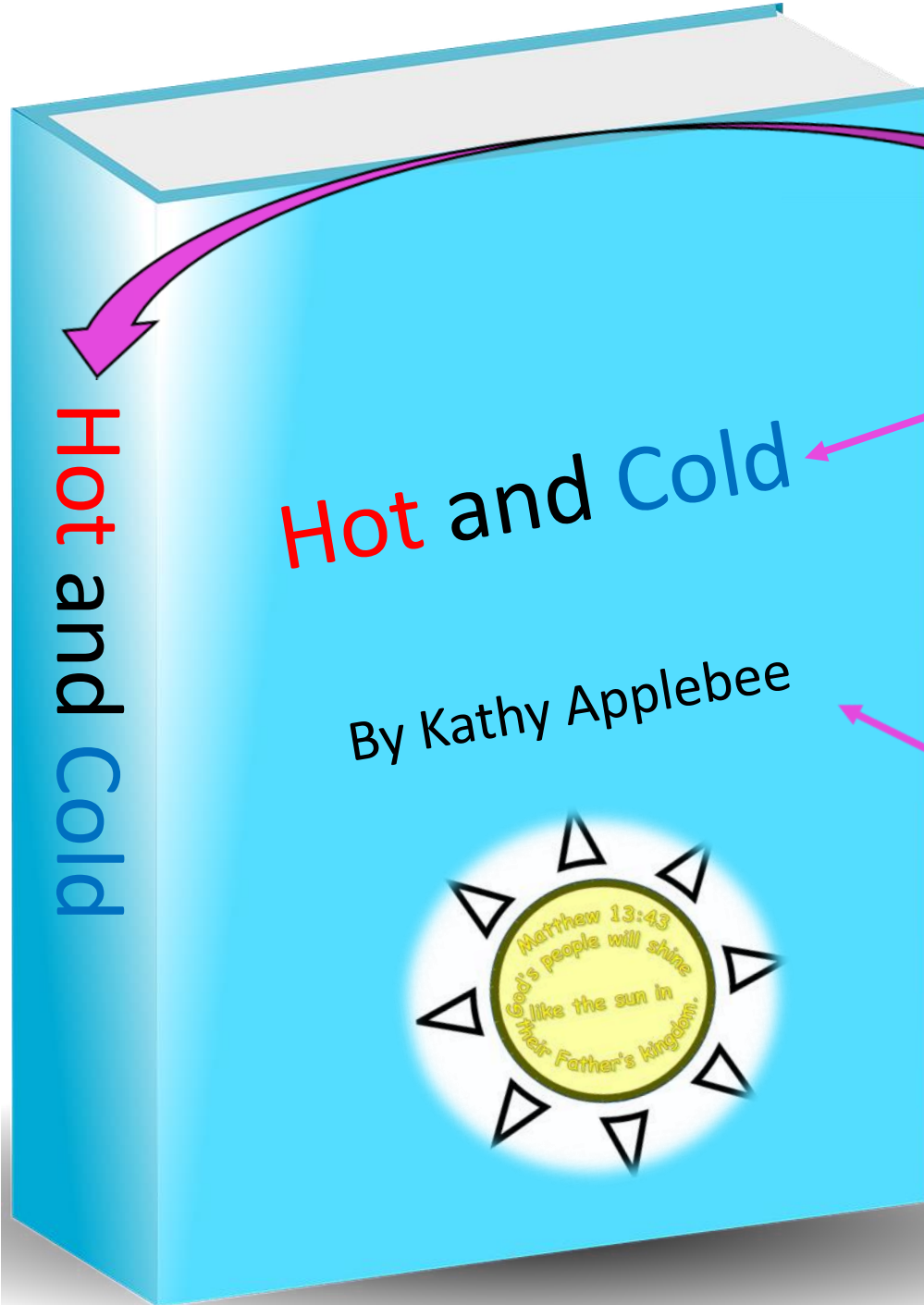


# ICE



# SUN





Hot and Cold

Hot and Cold

By Kathy Applebee



Title

Author

## 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 ACTIVITY 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.

View these videos for words that rhyme

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

[https://www.youtube.com/watch?v=nCF\\_zfflsD0&list=PLQK2XiUY9C2iPjt01A9tfvkrfzdbZzQFj](https://www.youtube.com/watch?v=nCF_zfflsD0&list=PLQK2XiUY9C2iPjt01A9tfvkrfzdbZzQFj)

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

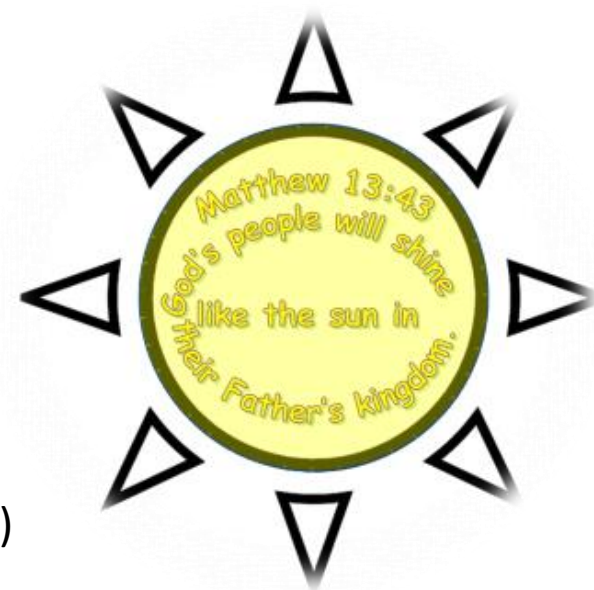
<https://www.youtube.com/watch?v=7CGIMMBYxD8>

Watch these videos for words that rhyme with hot  
OT (Word Family Song 2:23 minutes)

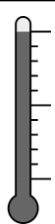
<https://www.youtube.com/watch?v=jjxUpE6siZ4>

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

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







HOT

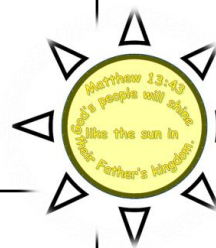


COLD

Rhyme time sort



ICE



SUN

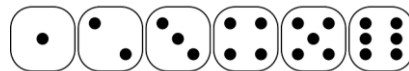


Cot



Bold

Dice



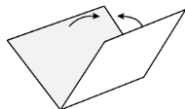
Bun



Dot



Fold



Mice



Fun

Got



Gold

Nice

Pun

Not

Hold

Rice



Run



Pot



Told

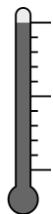


Spice



Spun





# HOT

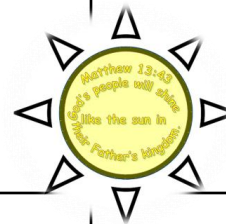


# COLD

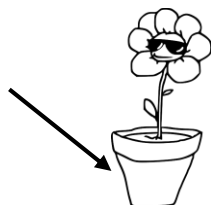
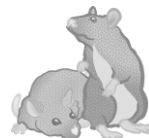
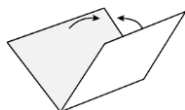
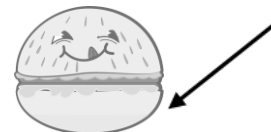
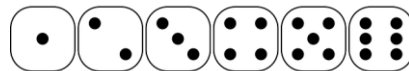
Rhyme time sort

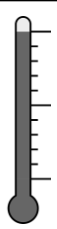


# ICE



# SUN





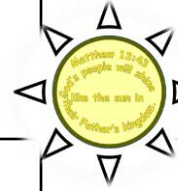
HOT



COLD



ICE



SUN



Cot

Bold

Dice

Bun

Dot

Fold

Mice

Fun

Got

Gold

Nice

Pun

Not

Hold

Rice

Run

Pot

Told

Spice

Spun

Roll and find an object that .....

Student rolls the dice. Teacher (or student when able) reads the word. Student opens the book. SAY: Point to something that might be (what ever the dice roll indicated). Discuss how we may choose synonyms (words that mean about the same thing) for words when we speak and write.



Heated?



Chilly?



Freezing?



Warm?



Boiling?



Frosty

On fire?



ROLL a WORD

Starting with the first page of text, students roll a six-sided die. They count that many words into the text, stopping at their number.

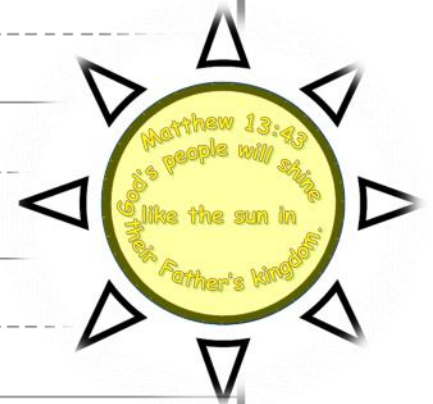
ASK:

What letter starts the word \_\_\_\_\_? (read the word from the text. After child answers right or wrong, point to the word and first letter, correcting them as needed)

SAY: This word begins with the letter \_\_\_\_\_ and ends with the letters \_\_\_\_\_.



Ice is cold.



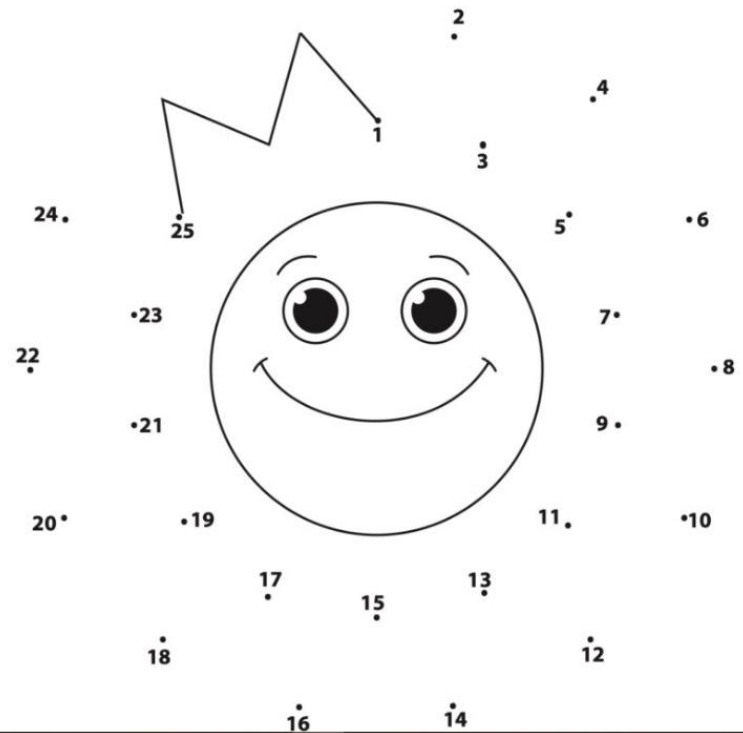
The sun is hot.

Ice is cold.

The sun is hot.

Ice is cold.

The sun is hot.



Trace the letters, connect the dots and color.

## 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

### 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.

CS277160

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

# INFORMATION for the teacher