

**For
Special
Ed**

Temperature & Thermometer Activities

**with
24 Google
slides**



Special Needs for Special Kids



This unit was created with this guy in mind. He has autism and an intellectual disability. He is a non-reader, and loves circle time. With some support he is able to do this unit, and enjoys the challenge. He is my tester!!

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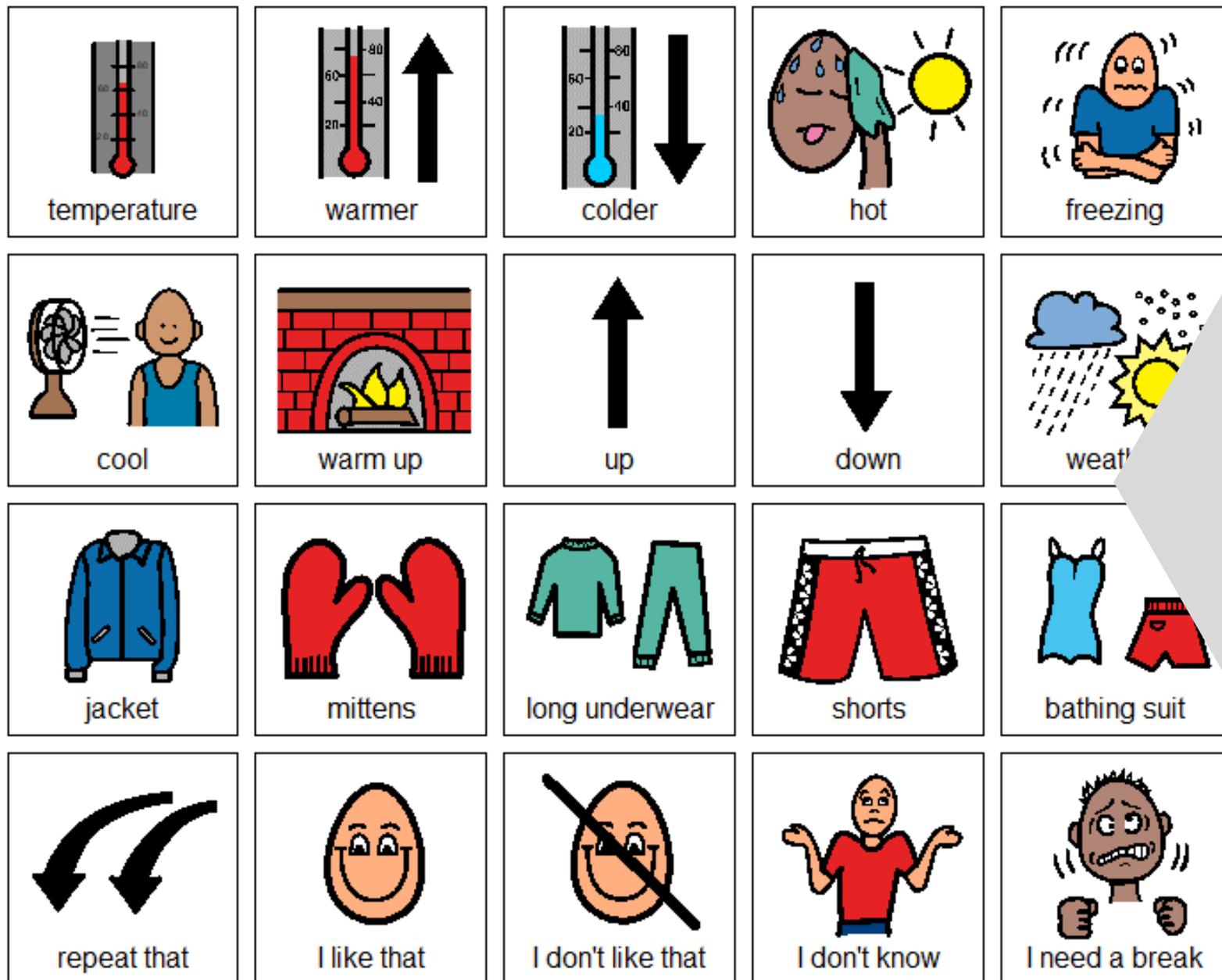
In a separate file there are directions and links to the **digital versions** of these activities. There is also a file with PowerPoint shows of the books, so you do not have to print them out.

This unit contains over 70 pages of material plus 24 google slides.

This unit comes with a vocabulary board.

Vocabulary boards are great for ALL students to assist with participation and engagement in group discussions.

Tips on how to use in the unit!!



Why do we need to know the temperature?



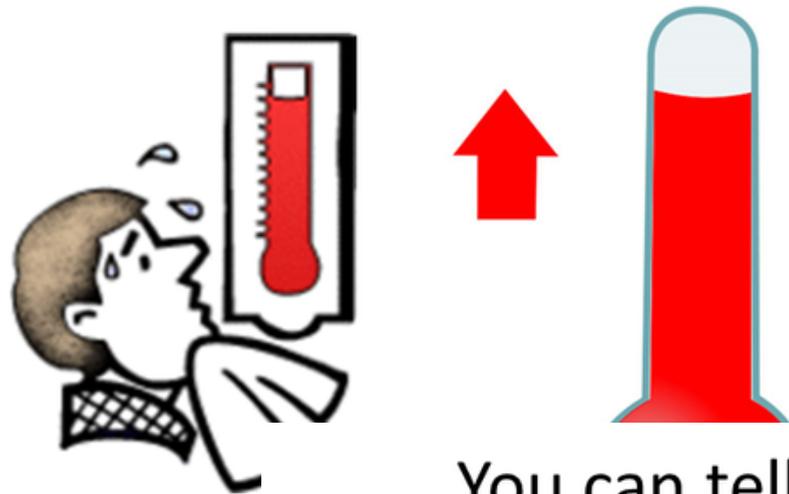
A thermometer tells us when it is freezing...



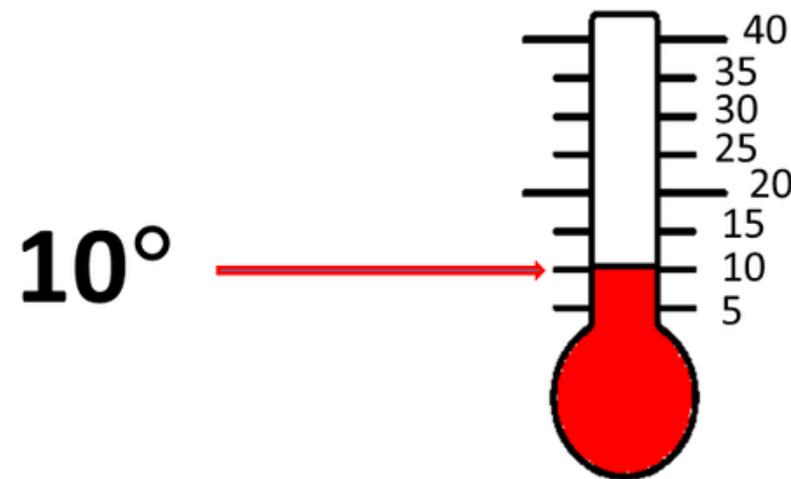
There are 2 books with simple text and engaging photos.

This one is about the weather outside.

As the temperature gets warmer, the red mercury goes higher.



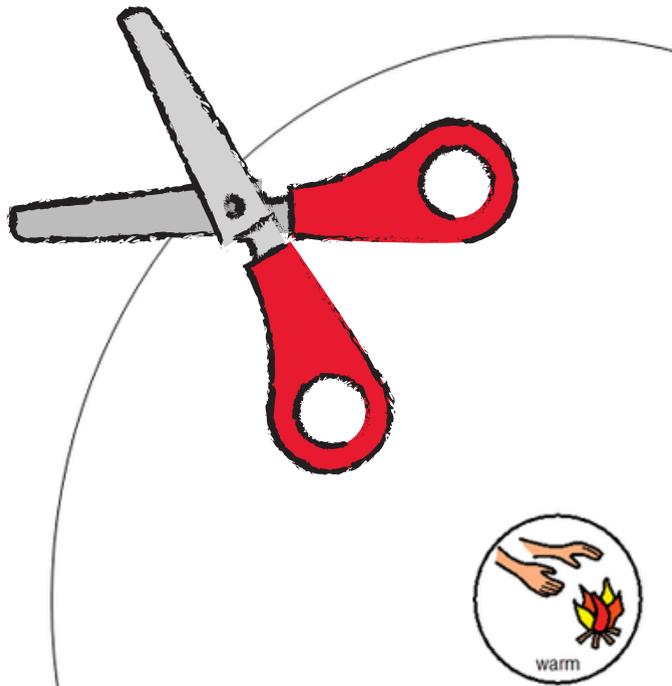
You can tell the temperature by reading the number where the mercury has stopped.



This one is about reading a thermometer.

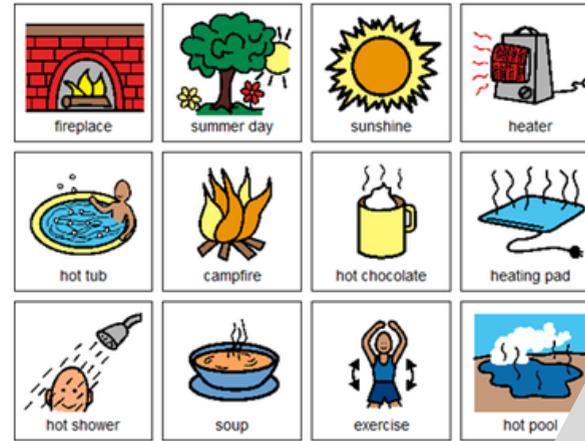
It comes in pdf version as well as a voice recorded PowerPoint (so you don't have to print it out.) There is also a movie version you can use in google slides.

Use the circle map below to illustrate what memories would represent something warm.



Errorless version

Place the following pictures in the circle map on the previous page.



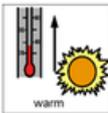
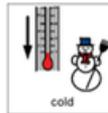
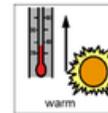
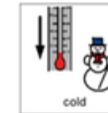
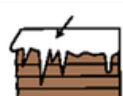
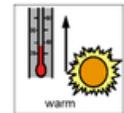
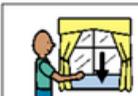
Place the following pictures in the circle map on the previous page **ONLY IF** they would be warm memories.



There is a circle map about things that would remind you of being warm.

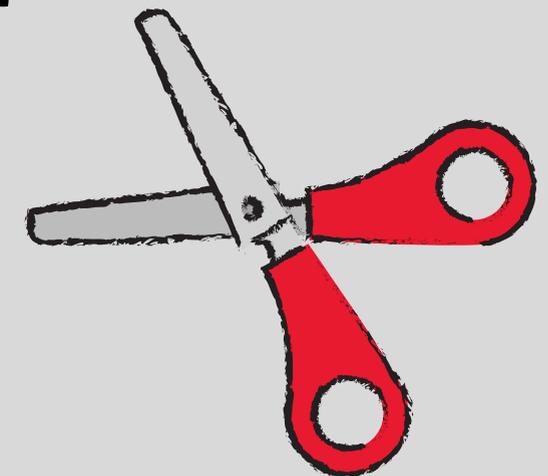
Circle maps are a great way for students to see the concept at a glance. There are 2 versions:

- One is errorless
- One has wrong answers mixed in students will have to set aside

 warm	 cold	 warm	 cold
 partly cloudy	 ice	 icicles	 snowflake
 melt	 cloudy	 foggy	 stormy
 sunny	 windy	 spring	 warm
		 close window	 open window
		 slide	 swim
		 sled	 ice skating
		 go to beach	 go to the park

 jeans	 long sleeves	 long underwear	 short sleeves
 snowsuit	 bathing suit	 hat	 coat
 gloves	 jacket	 mittens	 raincoat

There are 3 sorting activities included. There are suggestions for differentiation and options for presentation included.



cold hot

cold hot

Place the thermometers in order from coldest to hottest.

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cold hot

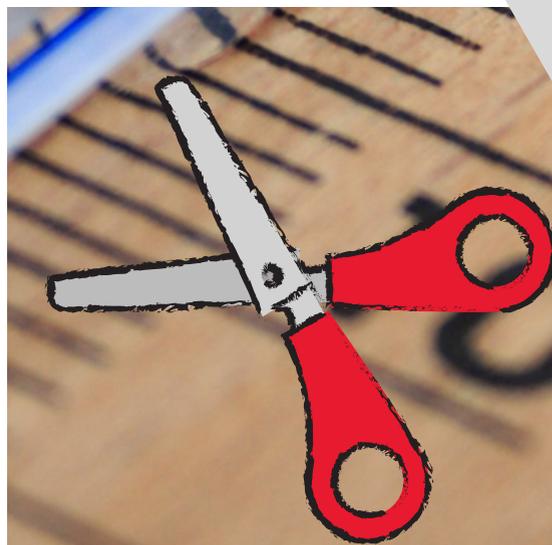
hot

Place the thermometers in order from coldest to hottest.

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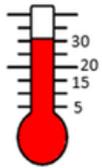
Place the thermometers in order from coldest to hottest.

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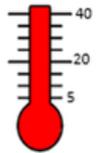


There are sequencing activities where students put the thermometers in order. There are 3 levels: sequence 4, 6, or 8 thermometers.

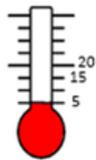
Draw a line from the thermometer to the correct temperature.



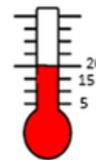
5°



30°



20°



40°

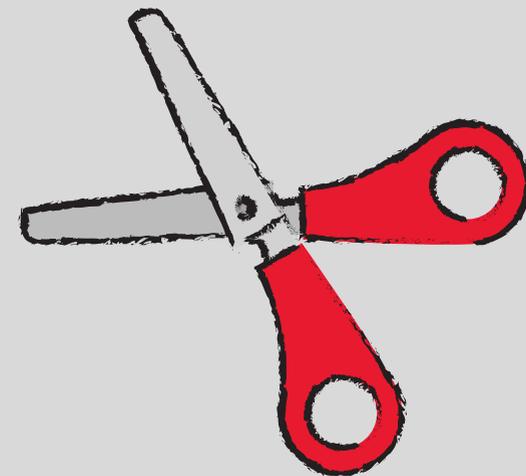
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Read each thermometer and find the matching temperature.

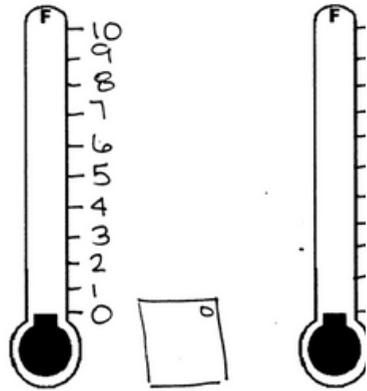
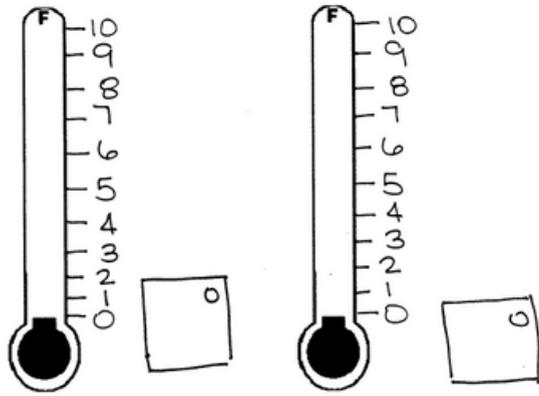
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>

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There are matching activities where students match the correct temperature to the thermometer.

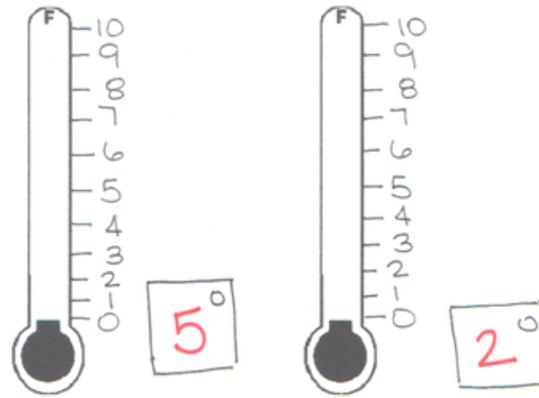


Name: _____

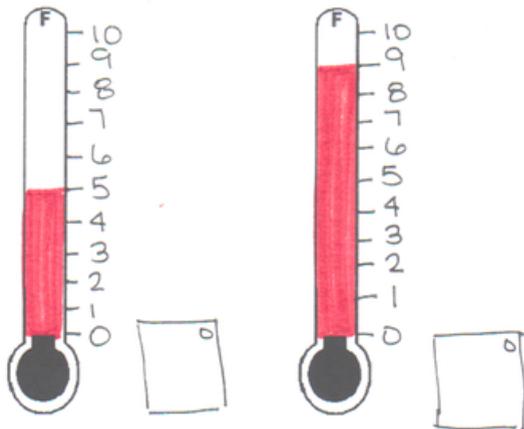
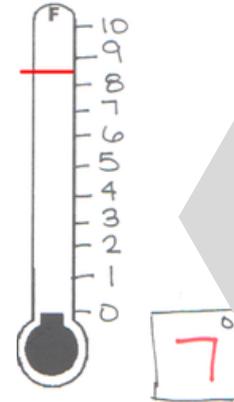
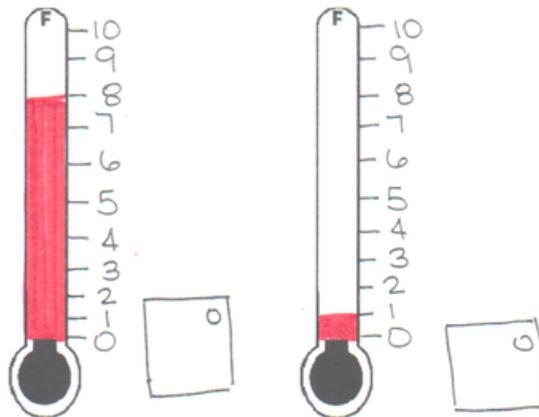


Blank worksheet to copy and customize for your stu

Sample 1: fill in the temperature and students color in the thermometer. You can add a red line as in the last example if more support is needed.



Sample 2: Teacher colors in the thermometer and student writes in the temperature.



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Finally, there is a blank template that teachers can fill out and have students practice filling in their own thermometers.



I realize there will be some students out there unable to do cutting activities. I have a blog post with ways to complete activities without a pair of scissors!!

Most of the activities (except the book) come in color and black and white.

[Click Here to read more!!](#)