Personal (non-commercial) Use Only

- This document is produced for your own personal use **only**.
- No copying, altering, reproducing, or publicly display or sell content from My Team Tangerine website or download.
- No redistribution: you may not reproduce, repackage or sell the contents of this download. All files are copyrighted to My Team Tangerine LLC.
- You may post pictures of your family using downloaded materials on your personal blog or social media account as long as you properly credit the material in the post by **name** (My Team Tangerine) and **link** ((www.myteamtangerine.com).
- We have the right to modify these terms of agreement at anytime and modifications will be effective immediately.

Directions:

- 1. Click and download the files to your computer.
- 2. Print, laminate (optional) and cut.
- 3. Directions may vary based on the document.
- 4. If you want to share the download, send your firends and family a link to the download from our website www.myteamtangerine.com or use the **QR code below**.
- 5. Do **NOT** share the downloaded material directly.





For more downloads go to our **Free Printables** page or **Our Shop** on our website using the QR Code above.

If you have any questions, please go to our website using the QR code above and click on our **Connect** page and message us.

Thank You,





Winter- Arctic/Polar Animals

Engaging Questions

Subjects: Geography, zoology, earth science, art, music, ELA (English Language Arts)

<u>Engaging questions</u> have many purposes for students and teachers: A) Narrows down broad topics that can be overwhelming B) Encourages participation C) Guides children to seek out and explore possible answers using resources D) Helps teachers determine children's current knowledge and comprehension.

- 1. What are animals that live in the arctic?
- 2. What is the weather in the arctic? Does it change throughout the year?
- 3. Where is the arctic located on a map or globe?
- 4. What are the differences and/or similarities between two arctic animals?
- 5. How do arctic animals Adapt?

Vocabulary:

arctic, adaptation, fox, hare, reindeer, polar bear, cold, snow, penguin, ice, polar, habitat

Materials

Important Note: materials needed will vary based on what activities you decide to use in this unit.

- 1. For worksheets: printer, paper or cardstock, <u>laminating paper and machine</u> (optional). pens/pencils
- 2. <u>Hands-on activities</u>: <u>Safari Ltd Arctic Toob animals</u>, <u>white pom poms</u>, <u>tongs/jumbo tweezers</u>, snowflake mini erasers, and kid safe scissors
- 3. <u>Crafts & lapbook</u>: <u>Manila envelope</u>, <u>glue stick</u>, and scissors, <u>construction paper</u>, <u>markers</u>, <u>foam snowflakes</u>, shoe box, paint (<u>tempera</u> and water color option <u>1</u> or <u>2</u>), <u>paint brushes</u> or <u>brushes or tots/prek</u>, 12" x 9" paper/<u>watercolor paper</u>



Winter – Arctic/Polar Animals

Book Resources

Non-Fiction

- 1. DK Eye Wonder Arctic and Antarctic by Lorrie Mack 2006
- 2. Arctic Foxes are Awesome by Jaclyn Jaycox 2019
- 3. Polar Animal Adaptations by Lisa Amstutz 2011
- 4. Reindeer on the Move (level 4 reader) by Ginjer L. Clarke 2020
- 5. National Geographic Readers: Polar Bears (level 1) by Laura Marsh 2013
- 6. Kali's Story An Orphaned Polar Bear by Jennifer Keats Curtis 2014
- 7. Arctic A to Z by Wayne Lynch 2009

Fiction

- 8. Bunny Slopes by Claudia Rueda 2016
- 9. Ten Little Reindeer by Jonny Lamberts 2020
- 10. Polar Bear Island by Lindsay Bonilla 2018
- 11. Over in the Arctic by Marianne Burkes 2021

Chapter Books

- 12. Magic Treehouse Polar Bear's Past Bedtime by Mary Pope Osborne 1998
- 13. The Last Bear by Hannah Gold 2022



Winter-Arctic/Polar Animals

Video Resources

Important Note: Please preview videos to make sure they are age appropriate for your child as each child is different. When I say younger, I mean the 4-6 year olds.

- 1. Explore the Arctic on FreeSchool; Length 20-minutes
- 2. <u>Unsung Heroes of the Arctic Ep 3 The Big Freeze</u> on National Geographic (There are additional episodes.); Length 10-minutes
- 3. Reindeer for Kids on SocraticaKids; Length 8-minutes
- 4. Winter at the North Pole on SciShow Kids; Length 5-minutes (Younger)

Resources

My Team Tangerine Resources

Important Note: These are resources accessible with membership login under Free Printables.

- 1. Venn Diagram: Compare & Contrast Diagram
- 2. Arctic Animal Fact Worksheets Book: 10 Animals (Two worksheets per animal easier & harder)

Additional Resources

- 3. Polar Animal Lapbook by Homeschool Share
- 4. Arctic Pack by 3 Dinosaurs (Toddler/Preschool age)
- Creating Arctic Animal Hands-on Activities by Living Montessori Now (Preschool/Kindergarten age)
 *additional links within the article to FREE printables
- 6. Arctic Animal Flashcards by 1+1+1=1
- 7. National Geographic Kids search engine for information of some of the arctic animals



Winter: Arctic/Polar Animals

Resources Continued

Arts & Crafts

- 1. Handprint Polar Bear by Simple Everyday Mom (Younger)
- 2. Arctic 3D Art by First Palette (Intermediate)
- 3. Ted Harrison Landscape Polar Bear Inspired Art by Deep Space Sparkle (Advanced)

Music

Important note: First allow the children just to listen to the music. Afterwards ask them questions and allow them to listen to it again and move or dance to the music.

<u>Questions or prompts</u>: A) What instruments did you hear? B) Was the music slow, fast or both? C) Did the music remind you anything like an animal, weather, emotion or color? D) How are the two songs different and the same? E) Move like an arctic animal or winter wind while listening to the music F) <u>Colored scarves</u>

- 1. Winter from the Four Seasons by A. Vivaldi
- 2. Winter from The Seasons Op 67 by Alexander Glazunov

Field Trips

- 1. Zoo
- 2. Outside at a park on a snowy day

