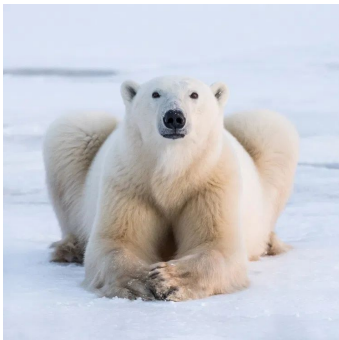


Junior Asynchronous Learning Wild Kingdom Week



Asynchronous Learning Tasks

Grade 4
Grade 5
Grade 6



The Animal Kingdom

This week we are going to study our amazing animal kingdom!

Let's go to [Animal Types](#) from National Geographic Kids. There you will see they have categorized animals into the following types:

- Mammals
- Birds
- Reptiles
- Amphibians
- Fish
- Invertebrates



Create your own chart or print the pdf [Animal Kingdom Chart](#) to compare and contrast the animal types that you have chosen. Keep this for the week.

Focus 1: Mammals

Explore the [link](#) and read information about at least 3 mammals that interest you.

After you have explored, choose one of the mammals you have learned about and record the information in the chart.

Focus 2: Birds

Explore the [link](#) and read information about at least 3 birds that interest you.

After you have explored, choose one of the birds you have learned about and record the information in the chart.

Think about it! Talk about it!

National Geographic Kids has a tab called [Popular Animals](#).

What do you think makes an animal popular? Why are some animals unpopular?

Did you pick mammals and birds that are popular? Why did you choose the mammals and birds that you did?

Draw a picture or create a scene with a variety of materials or even a diorama of your favourite mammal or bird and create an ad to convince National Geographic to include your choice in the Popular Animals section of their virtual magazine.



Click below to listen to the read-aloud of [The Peacock and The Crane](#)



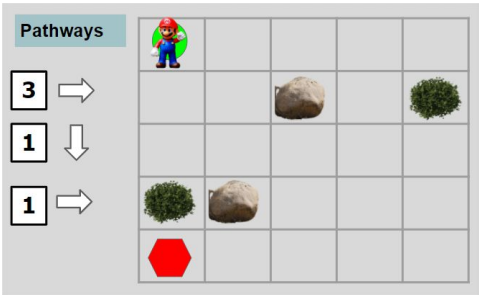
[The Peacock and The Crane](#) is one of Aesop's fables. At one point or another you have probably heard at least one of Aesop's fables. Some examples include: *The Boy Who Cried Wolf*, *The Tortoise and the Hare* and *The Lion and the Mouse*. Fables are short stories conveying a moral (life lesson).

Discuss the story with a family member. What do you think the moral or lesson is?



Coding

Click on the slide and complete the coding activity. The questions and instructions can be found in the speaker notes.



Your Turn

- Create a maze that uses straight edges. You can use lego, pencil and paper, your computer, or objects around your house.
- Code your maze using numbers and arrows.
- Have a family member solve your maze by following your code.
- Did your code work?

BOKS Winter As If!

Do each activity for 20-30 seconds:

1. Jog in place as if the abominable snowman is chasing you.
2. Take big steps in place as if you are snowshoeing.
3. Jump up and down as if you are chestnuts popping on a fire.
4. Reach up as if you are trying to grab the North Star.
5. Jump up as if you are jumping on a pile of snow.
6. March in place as if you are a toy soldier.
7. Play the drums as if you are announcing winter solstice.
8. Swim as if you are in a giant pool of eggnog.
9. Shake your body as if you are a wet polar bear.



Check out this activity from [BOKS Kids!](#)

Work through the activities in order, or roll a [10 sided dice](#) to choose activities randomly. If you roll a zero, you have free choice of any activity. NOTE: Change the dice to the one that looks like this...





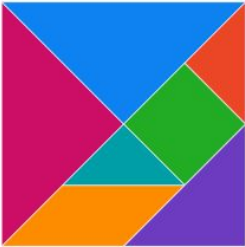


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<div>The Animal Kingdom</div> <div>This is Day 2 of our study of amazing animal kingdom!</div> <div>Let’s go to Animal Types from National Geographic Kids. There you will see they have categorized animals into the following types:</div> <div><div><ul style="list-style-type: none">MammalsBirdsReptilesAmphibiansFishInvertebrates</div><div></div></div> <div>Create your own chart or print the pdf Animal Kingdom Chart to compare and contrast the animal types that you have chosen.</div>	<div>Focus 1: Reptiles</div> <div>Explore the link and read information about at least 3 reptiles that interest you.</div> <div>After you have explored, choose one of the reptiles you have learned about and record the information in the chart.</div> <div>Focus 2: Amphibians</div> <div>Explore the link and read information about at least 3 amphibians that interest you.</div> <div>After you have explored, choose one of the amphibians you have learned about and record the information in the chart.</div>	<div>Do exotic pets make good pets?</div> <div>Look up the word exotic and invasive. What do they mean?</div> <div>Some people think reptiles and amphibians make good pets.</div> <div>After researching, reptiles and amphibians do you think they make good pets? Why or why not?</div> <div>Your parents or an older sibling may want to read this article with you from the Smithsonian Burmese Python - exotic pet trade</div> <div>Create a logo to convince people not to buy exotic pets.</div>
<div></div>	<div>Today we are going to paint and draw in Tate Kids Arts Place. Please click on Paint and Draw and choose Draw a Friend!</div> <div>Follow along with the artist to create a portrait of someone near and dear to your heart!</div> <div>The artist will show you how to make a stand for your piece. Pick a special location to showcase your loved one!</div>	<div>Self Reflect</div> <div>How do you feel about your work? Is it a good representation of your loved one?</div> <div>Would you make any changes?</div> <div>If so, go ahead and rework your piece making changes or choose another friend or loved one to create.</div>
<div></div>	<div>Tangram Animal Challenge</div> <div>Click on the picture to try some tangram puzzles!</div> <div></div> <div></div>	<div>What are some tangram puzzles that you solved?</div> <div>What other animals can you create with the tangram pieces?</div> <div>Which animal puzzle was the hardest to solve? Why?</div> <div>Which one was the easiest to solve? Why?</div> <div>Click here for printable TANGRAMS and TEMPLATES.</div>
<div></div>	<div>BOKS ABC Bean Bag Challenge</div> <div></div>	<div>For this challenge you need a beanbag or another small object such as rolled up socks, or a stuffed animal.</div> <div>Watch the video and click here for WRITTEN INSTRUCTIONS.</div> <div>Source: https://bokskids.ca/</div>

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The Animal Kingdom

This is day 3 of our study of the amazing animal kingdom!

Let’s go to [Animal Types](#) from National Geographic Kids. There you will see they have categorized animals into the following types:

- Mammals
- Birds
- Reptiles
- Amphibians
- Fish
- Invertebrates



Create your own chart or print the pdf [Animal Kingdom Chart](#) to compare and contrast the animal types that you have chosen.

Focus 1: Fish

Explore the link and read information about at least 3 fish that interest you.

After you have explored, choose one of the fish you have learned about and record the information in the chart.

Focus 2: Invertebrates

Explore the link and read information about at least 3 invertebrates that interest you.

After you have explored, choose one of the invertebrates you have learned about and record the information in the chart.

To Do:

Now that you have completed your chart, create either a picture book or poster for younger students to teach them what you have learned about the Animal Kingdom.

It’s important to make a plan for your book or poster. Do a brief sketch of what you want to include and how you would like to organize your information.

Don’t forget to include the following: Title, headings, captions, photos, drawings, labels when needed.



Today we are going to cut and paste in [Tate Kids Arts Place!](#)

Please click on cut and paste and choose play a collage!

Follow along with the artist to create a portrait of someone near and dear to your heart - 22 minutes into the video!

The artist will show you how to make a portrait collage!

Self Reflect

Compare and contrast your portrait of your loved one on day 2 and your collage portrait.

Which version do you like better and why?

Would you make any changes?

If so, go ahead and rework your piece making changes.



Probability Game: How Many Rolls?
How many rolls will it take you?

Rules:

Roll 2 [dice](#).

- Move your piece that many squares.
- Roll the dice again. Add that number by counting on.
- Keep track of how many rolls it takes you to get to 100.
- Play again. Did it take more or less rolls?

Click on the hundreds chart below. Choose a colour to mark your progress.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

How many rolls do you think you will need to reach 100? Would it be likely for it to take you 10 rolls? 20 rolls?

Which numbers seem to come up more often than others? Why is that?

Which number of rolls would be impossible?



BOKS Chair Aerobics



Movement breaks are beneficial for both your mind and body!

Perform each of the activities in the video for 60 seconds. Complete this movement break at 2-3 different times during the day. Make sure to follow the instructions carefully to make the most out of your workout (and to stay safe).

Source: <https://bokskids.ca/>


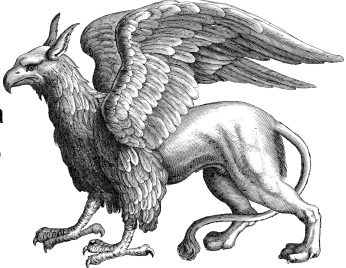


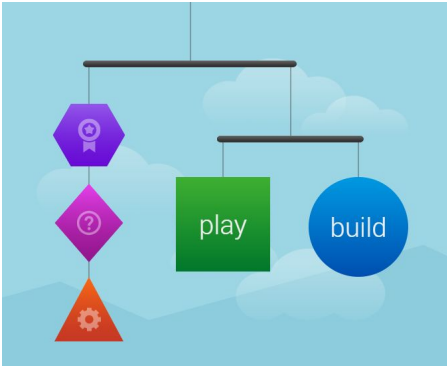


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<h3>The Animal Kingdom Endangered Species</h3> <p>This week we have learned all about the Animal Kingdom but did you know that many species are endangered from apex predators to the tiniest insect.</p> <p>For today's work, you will need to learn how to take jot notes from the readings and the videos in order to do the final activity.</p> <p>How to take jot notes?</p> <ul style="list-style-type: none">Choose your paper - coloured, post it notes, graphic organizerList key points in point form - a few key words onlyUse bullets or a dashCreate headings or group your jots in a way that makes sense to you	<p>Let's learn:</p> <p>Read the article from Teaching Kids News about the growing number of endangered species in Canada. Make some jot notes of important facts you may want to use later.</p> <p>Check out National Geographic Kids Endangered Species and read about a few important cases like the orangutan and the blue whale. Make some more jot notes about what you like to share in your book or on your poster.</p> <p>Finally choose one of the video links below to find important Canadian content regarding endangered species in Canada.</p> <ul style="list-style-type: none">'Extinction crisis' has scientists sounding the alarm over nature's rapid declineManufacturing the WildCanada's falcon population back from brink of extinction <p>Remember to make jot notes that you can use in your book or on your poster.</p>	<p>Yesterday's activity asked you to create either a picture book or poster. Today you will choose to do the opposite of what you did yesterday and this time the topic is about Endangered Species!</p> <p>Again, It's important to make a plan for your book or poster. You can choose to write or make a poster about any of the following:</p> <ul style="list-style-type: none">A specific endangered animal orAn endangered ecosystem <p>Do a brief sketch of what you want to include and how you would like to organize your information.</p> <p>Don't forget to include the following: Title, headings, captions, photos, drawings, labels when needed.</p>
 <p>Have you ever wondered:</p> <p>Why can't penguins fly?</p> <p>Why do giraffes have long necks?</p> <p>Why do elephants have big ears?</p> <p>Why are polar bears white?</p> <p>Click on the links above to learn more about animal adaptations.</p>	<h3>Invent your Own Mixed-up Animal</h3> <p>Invent your own animal by combining some of the traits and adaptations that you've learned about this week. For example, your animal could have flippers like a penguin, a long neck like a giraffe and big ears like an elephant.</p> <p>Then, describe how the adaptations would help your animal to survive in a specific environment. You may choose to use this google doc to organize your work.</p>	<p>Some legendary examples of mixed-up animals include:</p> <div><div><p>Gryphons- with the body, tail and back legs of a lion with the head, wings and talons of an eagle</p></div><div><p>Hippogriffs- with the front half of an eagle and the hind half of a horse</p></div></div>
	<h3>Solve Me</h3> <p>Click the link below to play Solve me Mobiles:</p> 	<h3>Reflection</h3> <ul style="list-style-type: none">Which mobile did you find the most challenging?How did you feel when you were trying to solve the challenging one?What did you do when you were stuck?If you solved it, what strategies helped you?If you did not solve it, what can you try next?
	<h3>BOKS Triathlon Burst</h3> 	<p>A triathlon is an endurance race with three components: a swim, bike ride, and a run. Try this BOKS burst inspired by the triathlon. Complete the three movements (swim, bike, run) for 30 seconds each. Repeat the sequence as many times as you like.</p> <p>Source: https://bokskids.ca/</p>