

K-GRADE 3 2021-2022 STURGEON CALENDAR

SMARTBOARD - Click on the LINKS for more! ON YOU CLASSROOM WALL - Add your own events and projects on this calendar!

WHAT'S HAPPENING WHEN...

■ Sturgeon
 ■ Salmon
 ■ Mammals
 ■ Invertebrates
■ School Activity Days
 ■ Watershed
 ■ Community events

September 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			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		

November 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	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				

January 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31					1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
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March 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
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May 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
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29	30	31				

July 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31					1	2
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Highlighted Calendar Dates/Activities/Links

September 7: First day of school! Put up your calendar and [bookmark it on your Browser!](#)

September 14: Researchers do many projects to try and help sturgeon, including looking for young sturgeon in the river. Watch [Video 7](#) and then read about 'Cupcake' to learn more.

September 20: Salmon are returning to spawn - where have you seen salmon spawning? Salmon are a main food for sturgeon. [Ideas for Video 4!](#)

September 26: [BC Rivers Day!](#) Take a [Virtual Tour](#) of the hatchery in the fall.

September 27: This week, explore invertebrates! Use the invertebrate cards from the [Sturgeon Kit](#), the [Nature Guide](#) or a field trip to a creek to get a closer look at aquatic insects and try the [Creature Count!](#)

October 4: Bears are now feeding on the spawned salmon. How do bears and sturgeon [interact?](#)

October 10-23: All hatchery sturgeon are getting [PIT tags](#) implanted this month. [Video 7](#) gives a demo.

November 8: Check the [Where is My Fish](#) website to see if any fish you or your school have released were recaptured this fall and where!

November 14-20: Workers at the hatchery lower the water temperature in the tanks to match the river. Young sturgeon may stop eating! Watch [Video 1](#) and read the [Culturist](#) worksheet to learn more.

November 29: Did you know the Nechako River has a dam on it? Learn about the [Watershed](#) in [Video 5](#).

December 6: Young sturgeon have scutes to protect them but they still become prey. Watch [Video 4](#), and [sturgeon anatomy](#) to learn about predation.

December 13: Sturgeon are not active over the winter. Watch [Video 8](#) to see sturgeon 'sleeping' in the river. Use the [Nature Guide](#) to find out which animals are active here during the winter.

January 3: Happy New Year! Let's get learning about sturgeon again, [play some games](#) on the Smartboard from the sturgeon website.

January 17: Sturgeon have lived since the age of dinosaurs and have been important to First Nations families for generations - watch [Video 6](#) to find the name for sturgeon in Dakelh, and then learn about [sturgeon history](#) and 'Unel'tsoo'.

February 8: Bring the [sturgeon stuffy](#) to your classroom to help review the [parts of the body](#) of the sturgeon! Also watch [Every Sturgeon Counts](#) for more about sturgeon anatomy.

February 21: Family Day! Share your favourite story about sturgeon with your family!

March 7: Winter is slowly coming to an end and sturgeon will start swimming to the spawning grounds soon. Watch [Video 3](#), and talk about the places sturgeon live during the year.

March 14: [Tour Time!](#) Take a virtual tour of the hatchery during the spring!

April 4: This month the water will start to warm up. Sturgeon become active and want to eat. Watch [Video 2](#) and see the [sturgeon habitat and food](#).

April 17-30: Crews are preparing to catch and spawn sturgeon at the hatchery. Read about 'Anna' one of the oldest sturgeon caught.

May 6: Watch for a virtual event, and read about the [Juvenile Sturgeon Release Event](#) from years past.

May 15-21: [Spawning is happening at the hatchery and the river!](#) Watch [Video 2](#) again to find out how many eggs female sturgeon can lay.

May 22-28: In [Video 5](#) learn how researchers are trying to make spawning habitat in the Nechako River better for sturgeon.

June 1: Plan a day to do something out in the community that helps the river and sturgeon.

June 6: Young sturgeon eat very small organisms. See how sturgeon eat in [Video 3](#).

June 26-July 2: Sturgeon have hatched into larvae. Read about 'Stuart' a larval sturgeon caught in the Nechako River several years ago.

July 10-16: Most of the eggs that were fertilized in May will now be fully formed juvenile sturgeon - and there is likely some in the river too! Be sure to think about how you can care for the river to protect young sturgeon.

July 18: The early Stuart River sockeye salmon are returning to spawn. Get your parents to download the [Nature Guide](#) to learn more.

August 1 onward: Check the sturgeon website to see if the hatchery opens to tours or take the [summer time Virtual Tour](#). Make sure to stop and read any [Interpretive signs](#) this summer!

BIG IDEAS!

Visit the K-Grade 3 webpage to see [activities and curriculum lessons](#) that will help your learners understand these Big Ideas using Nechako White Sturgeon as your example species all year long!

✓ Life cycle

✓ Adaptations

✓ How living things interact with their environment

October 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
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December 2021

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February 2022

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April 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
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June 2022

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August 2022

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Fisheries and Oceans Canada

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QUICK LINKS

- V1 - Conservation Centre
- V2 - Spawning to Release Stage
- V3 - Sturgeon in the Wild
- V4 - Predation
- V5 - Changes in the Watershed
- V6 - Recovery of the NWS Population
- V7 - Monitoring Programs
- V8 - Sturgeon in the Winter

- Sturgeon Curriculum Outline
- Nature Guide to the Nechako Valley
- Every Sturgeon Counts
- NWSCC Virtual Tour - Fall
- NWSCC Virtual Tour - Spring
- NWSCC Virtual Tour - Summer

@NWSRI

nechakowhitesturgeon.org

To Teachers: We want to help YOU & YOUR STUDENTS LEARN about sturgeon.

Book a tour at the hatchery (when we are allowed); borrow a sturgeon field and/or Storm Drain Kit; download resources from our [website](#); and share your experiences and ideas on our Facebook page @NWSRI, or by emailing info@nechakowhitesturgeon.org.