

A series of elementary level thematic units featuring Tlingit language, culture and history were developed in Juneau, Alaska in 2004-6. The project was funded by two grants from the U.S. Department of Education, awarded to the Sealaska Heritage Institute (Boosting Academic Achievement: Tlingit Language Immersion Program, grant #92-0081844) and the Juneau School District (Building on Excellence, grant #S356AD30001).

Lessons and units were written by a team of teachers and specialists led by Nancy Douglas, Elementary Cultural Curriculum Coordinator, Juneau School District. The team included Juneau teachers Kitty Eddy, Shgen George, Kathy Nielson, Hans Chester and Rocky Eddy, and SHI language team members Linda Belarde, Yarrow Vaara, David Katzeek, John Marks, Mary Foletti, Rose Natkong and Jessica Chester. Curriculum consultants Julie Folta and Toni Mallott assisted and Annie Calkins edited the lessons and units.

Lessons were field tested in Juneau classrooms in 2005-6.

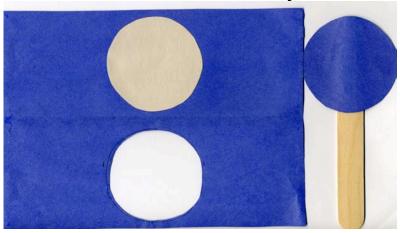
All units are available online at sealaskaheritage.org.



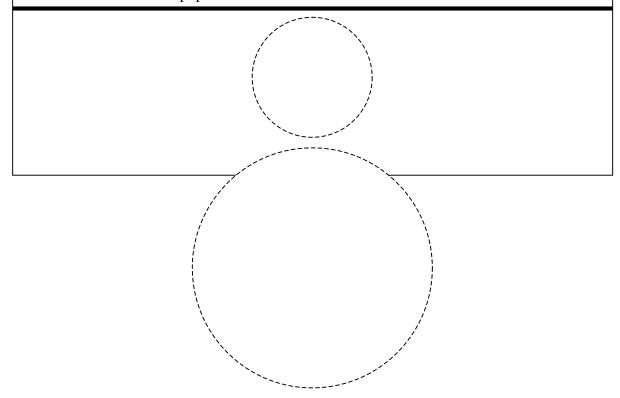


# TEACHER RESOURCES

### **Moon Phases Activity**



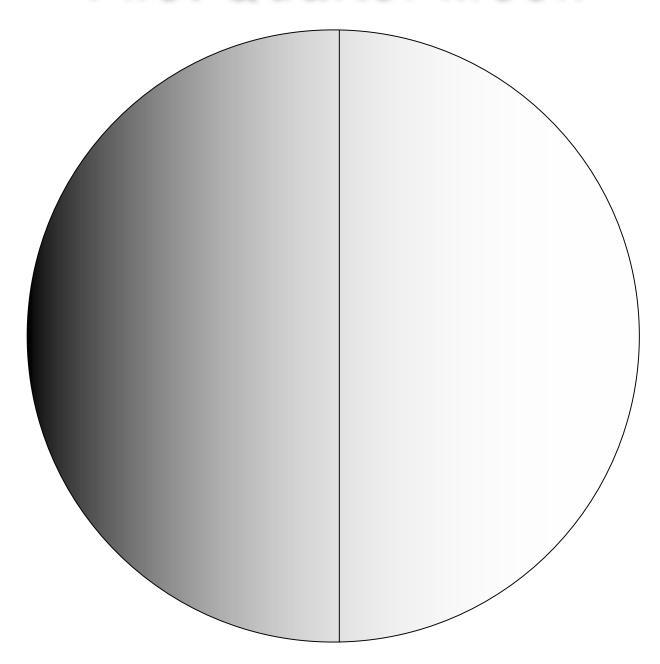
- 1. 6 x 8 Blue construction paper
- 2. Fold in half
- 3. Cut a circle in the center of the bottom half
- 4. Cut a white circle the same size and glue it on the blue paper under the hole you cut out is step 3.
- 5. Glue 1.5" circle to a popsicle stick





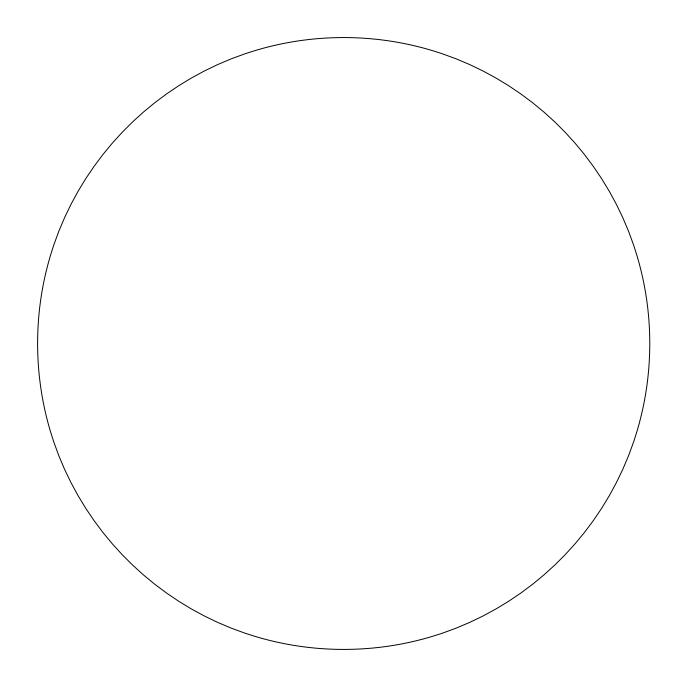
The lighted side of the Moon faces away from Earth. This means the Sun, Earth, and Moon are almost in line, with the Moon in between the Sun and Earth. The Moon looks very dark.

## First Quarter Moon



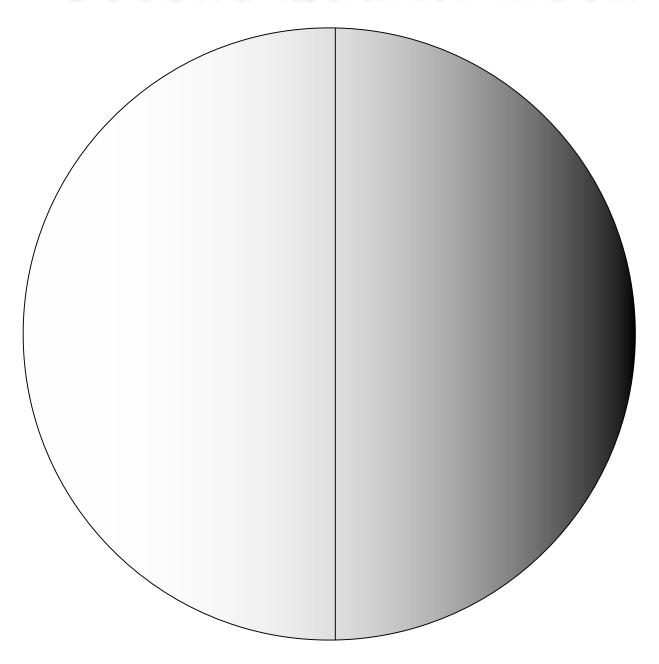
The right half of the Moon looks lighted and the left side looks dark. During the time between the New Moon and the First Quarter Moon, the area of the Moon that looks lighter gets larger and larger every day until we have the Full Moon.

# Full Moon



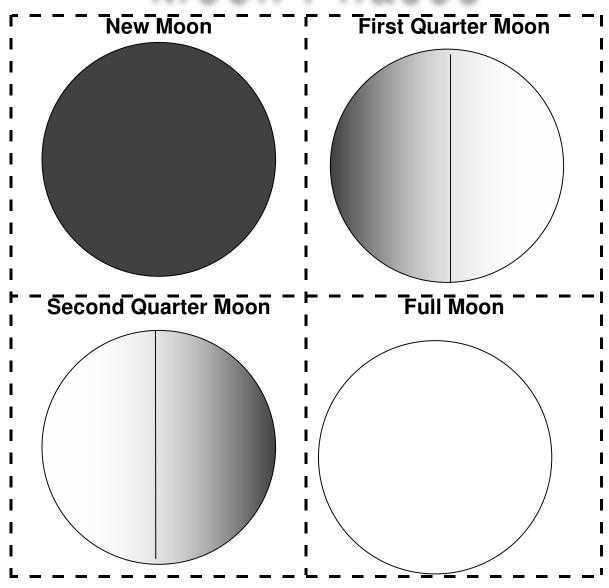
The lighted side of the Moon faces Earth. The Earth, Sun, and Moon are nearly in a straight line, with the Earth being in the middle. The Moon is very bright from the sunlight reflecting off of it.

# Second Quarter Moon

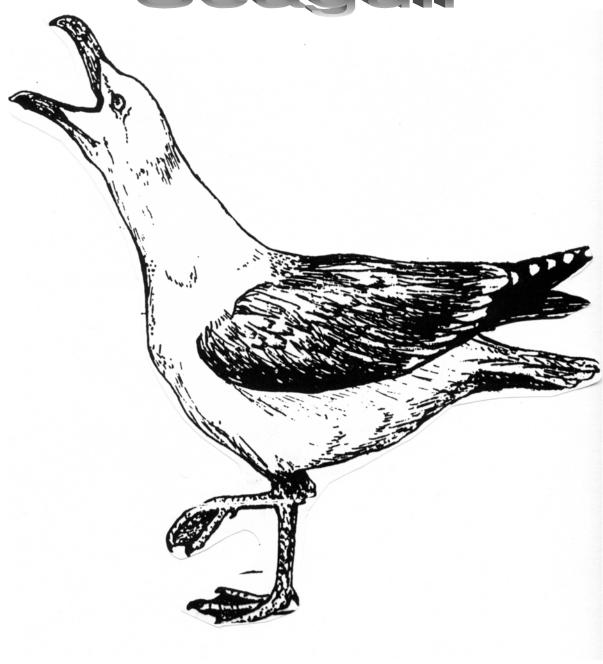


The left half of the Moon looks lighted and the right side looks dark. During the time between the Full Moon and the Last Quarter Moon, the area of the Moon that looks lighter gets smaller and smaller every day until the New Moon. This Moon Phase is often called the Third Quarter.

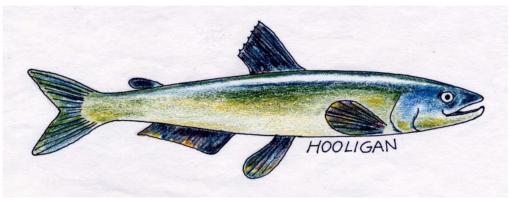
# Moon Phases



## Kéidladi Seaguli



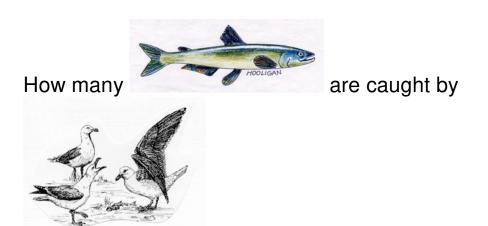




#### Saak – Hooligan (Eulachon)

- Lay their eggs on sandy river bottoms.
- Their eggs hatch in 21 40 days.
- They eat krill.
- They live three to four years in the ocean.
- They are a very sensitive fish.
- They provide food for seals, sea lions, salmon, whales, eagles, and people.

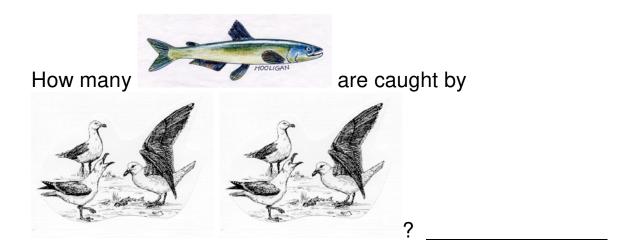
Name	
Date	
Each seagull catches <b>1</b>	in its beak.





## Each seagull catches 1

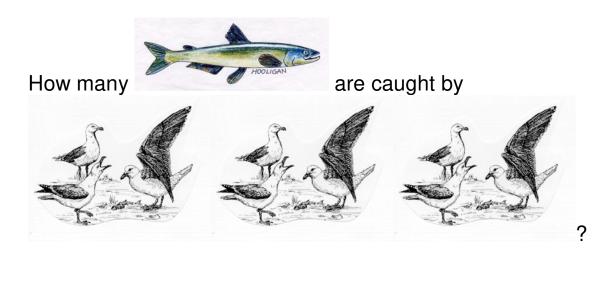
in its beak.

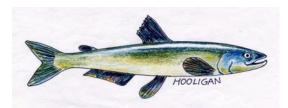




## Each seagull catches **1** time.

in its beak at a







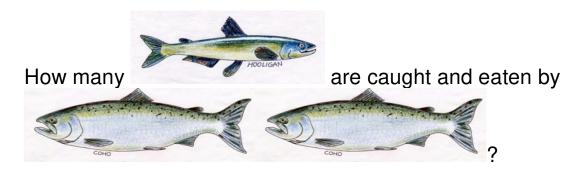






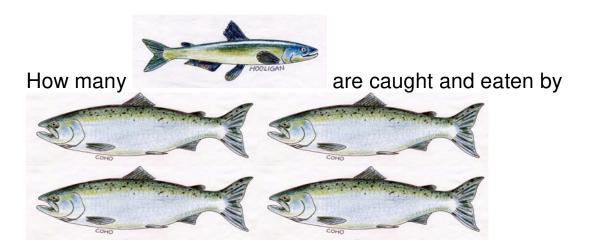
	Tally	Number
Count the hooligan's eyes.	,	
Count the hooligan's tails.		
Count the hooligan's fins.		





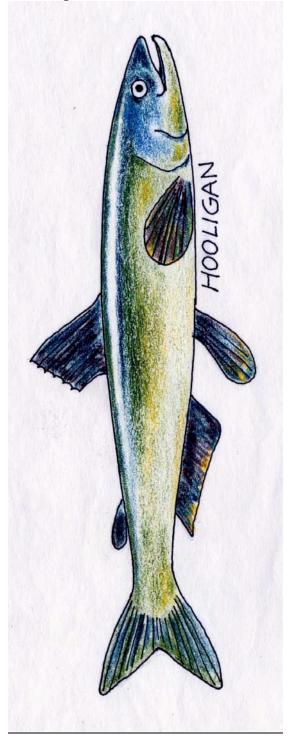
at





How long is this hooligan?

How wide is this hooligan?







I jeewú gé i koodás'i? Do you have your jacket?



# A<u>x</u> jeewú a<u>x</u> koodás".



 $A\underline{x}$  jeewú a $\underline{x}$  sél' téeli.

I jeewú gé i sél' téeli? Do you have your boots?





 $A\underline{x}$  jeewú  $a\underline{x}$   $\underline{x}$ eesháyi.

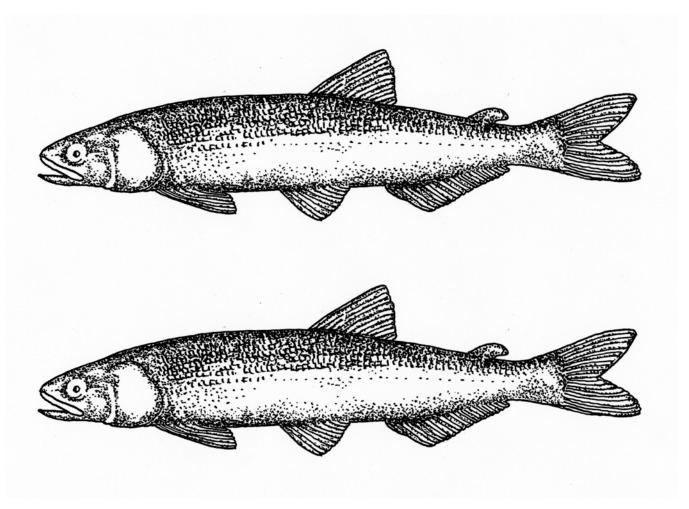


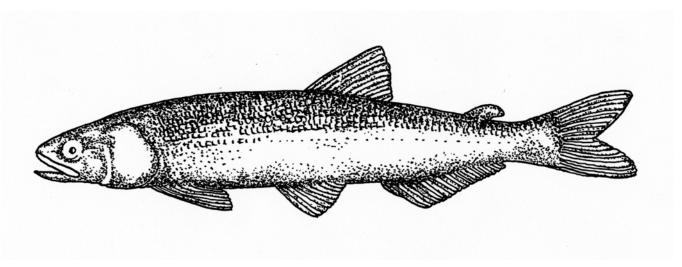


l jeewú gé i géiwu? Do you have your net?

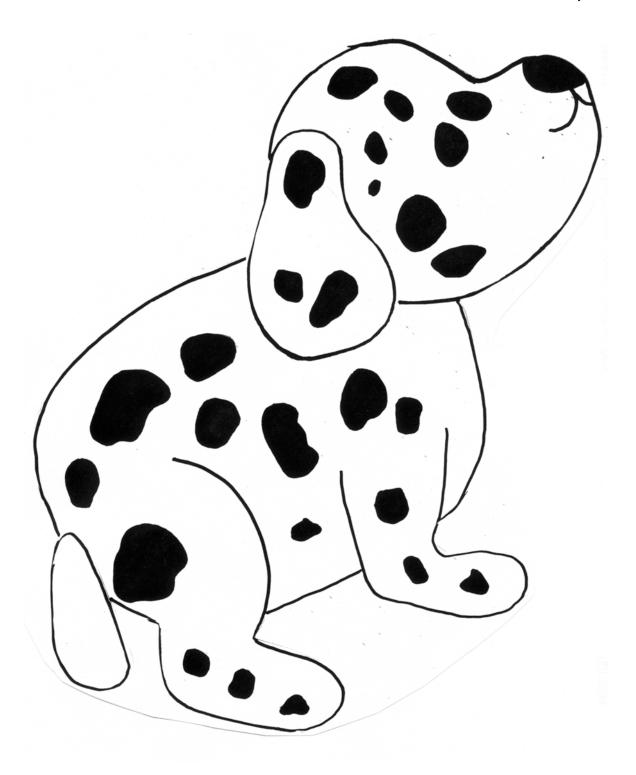




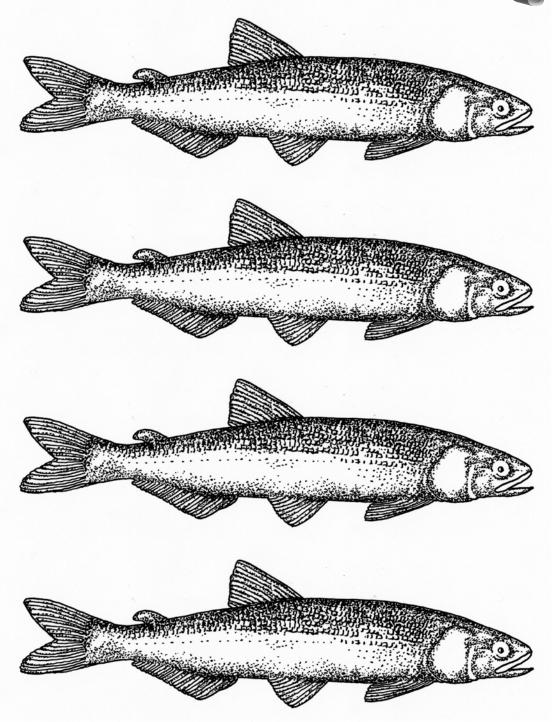




3 copies per student



## Let's Make a Patien with Hooligan



### Hooligan Are Coming Game

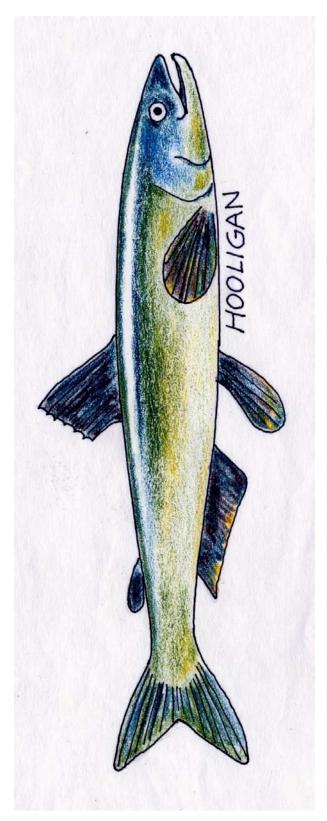


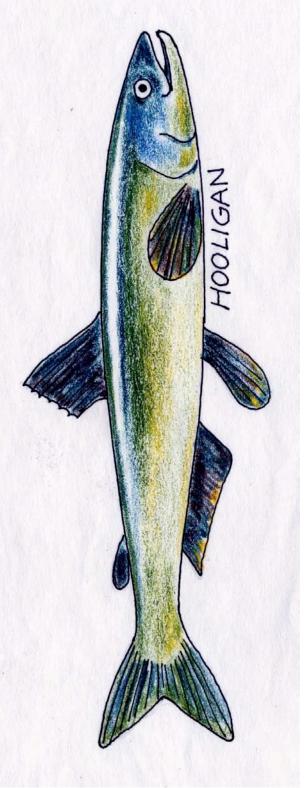
## Hooligan in a Smoke House



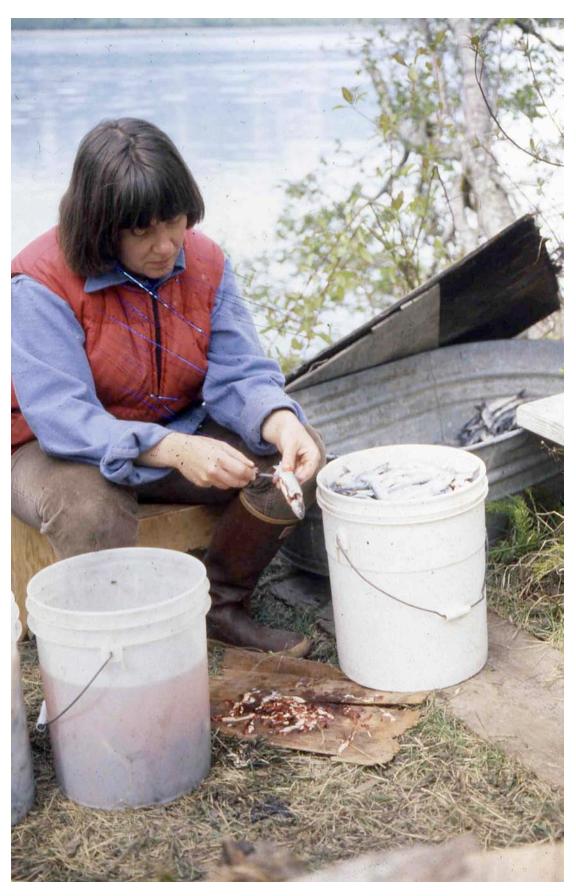
#### Checking Hooligan in the Smoke House.











The contents of this curriculum were developed under the Tlingit Language Immersion Program (2004) and Building on Excellence (2005) grants from the U.S. Department of Education. However, the contents do not necessarily represent the policy of the Dept. of Education and you should not assume endorsement by the Federal Government

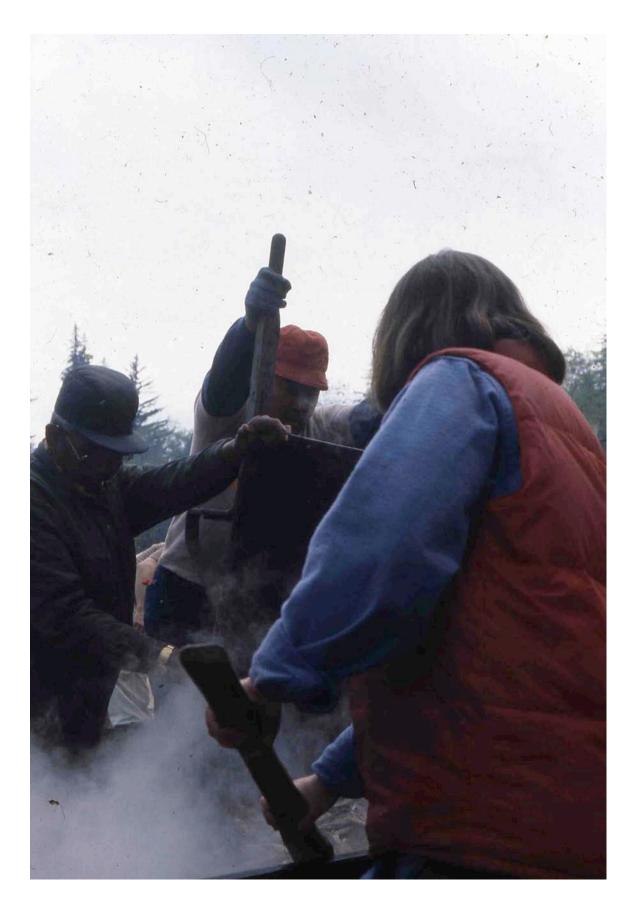


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#### Saak - Hooligan Unit Tlingit components

	Tlingit components				
Lesson 1					
Vocabulary					
1.	new moon	yées dís			
2.	finger moon	dís yádi			
3.	full moon	dís tléin			
4.	half moon	dís kígi			
5.	tide book	<u>k</u> ées' x'úx'u			
6.	hooligan	saak			
7.	high tide	daa <u>k</u> oowadaa			
8.	river	nadaayí héen			
9.	counting- one, two, three	datoow - tléix', déi <u>x</u> , nás'k.			
Phrases					
10.	This is a (full moon).	(Dís tléin) áyá.			
Lesson 2 Vocabulary					
11.	Chilkat River	Jilkaat Héeni			
11. 12.	Chilkoot River	Jilkoot Héeni			
13.	seagulls	kéidladi			
14.	mountains	shaa			
15.	forest	as gútu			
16.	river water				
17.	rocks	naadaayí héen eech			
17. 18.		saak			
Phrases	hooligan	Saak			
19.	Let's count the seagulls.	Naytoow wé kéidladi.			
20.	The seagulls are looking for hooligan.	Saak gaa has <u>k</u> utées' wé kéidladi.			
20. 21.	Seagulls like eating hooligan.	Saak has du <u>x</u> 'éi yak'ei wé kéidladi.			
۷۱.	ocagans like cating hooligan.	daak nas da <u>x</u> er yak er we kelaladi.			
Lesson 3					
Vocabulary					
22.	net	géiwu			
23.	jacket	koodás'			
24.	boots	sél' téel			
25.	gloves	litl'eegi tsáax'			
26.	bucket	xeeshá			
Phrases					
27.	Do you have your (bucket)?	l jeewú gé i ( <u>x</u> eesháyí)?			
28.	Do you have your (net)?	l jeewú gé i (géiwu).			
29.	Do you have your (jacket)?	l jeewú gé i (koodás'i).			
30.	Do you have your (boots)?	l jeewú gé i (sél' téelí).			
31.	Do you have your (gloves)?	l jeewú gé i (litl'eegi tsáax'i).			
32.	I've got my (bucket).	A <u>x</u> jeewú a <u>x</u> ( <u>x</u> eesháyi).			
33.	I've got my (net).	A <u>x</u> jeewú a <u>x</u> (géiwu).			
34.	I've got my (jacket).	Ax jeewú ax (koodás'i).			
35.	I've got my (boots).	Ax jeewú ax (sél' téelí).			
36.	I've got my (gloves).	Ax jeewú ax (litľeegi ťsáax'i).			
37.	Let's go fishing!	Astei <u>x</u> na <u>x</u> too.át!			
Lesson 4					
Vocabulary					
38.	threaten	tléil ayá <u>x</u> googatée			
39.	disturb/scare	has du ee akaylaxíl'			
40.	welcome	neil gú			
41.	boots	s'él' téel			
42.	rocks	té			
43.	dog	kéitl			
44.	sing	at shí			

Piliases		
45.	We'll follow these rules.	Ya yoo x'atánk' ax'aa kaa <u>x</u> yei kuga <u>x</u>
t	usteey.	
46.	Be respectful.	<u>K</u> aayá awooné.
47.	Do not throw rocks.	Tlél té ileedí <u>k</u> .
48.	Do not walk in the water.	Tlél héen táat yigoodí <u>k</u> .
49.	Do not let your dog walk in the water.	Tlél héen taakt wugoodí <u>k</u> i kéidli.
Lesson 5		
Vocabulary	mala baalinan	lean anale
50.	male hooligan	kaa saak
51.	female hooligan	sheech saak
52.	pattern	a kaa <u>x</u>
53.	counting- one, two, three	datoow - tléix', déi <u>x</u> , nás'k
54.	symbol	at yahaayí
55.	record/write	kayshaxít
Phrases		
56.	Count the hooligan.	Yitóow wé saak.
57.	Make a pattern.	A kaa <u>x</u> akaa yei na.oo.
58.	Work together.	Wóosh ji.een yéi naysanéi.
Lesson 6		
Vocabulary		
59.	sea lion	taan
60.	sea gulls	kéidladi
61.	hooligan	saak
62.		
63.	humpback whale	yáay t'á
	king salmon	
64.	harbor seal	tsaa
65.	fisherman	ast'ei <u>x</u> í
66. Phrases	estimate	naylayaakw
	Lat's sount our booligen	Navtutaaw haa aagaí
67.	Let's count our hooligan.	Na <u>x</u> tutoow haa saagí.
68.	The (sea lion) didn't catch the hooligans.	Tléil saak awushaat wé (taan).
69.	The (sea gull) didn't catch the hooligans.	Tléil saak awushaat wé (kéidladi).
70.	The (humpback whale) didn't catch the ho	
71.	The (king salmon) didn't catch the hooliga	
72.	The (seal) didn't catch the hooligans.	Tléil saak awushaat wé (tsaa).
73.	The (fisherman) didn't catch the hooligans	
74.	The (sea lion) caught the hooligans.	Saak awashaat wé (taan).
75.	The (seagulls) caught the hooligans.	
<u>76</u> .	The (humpback whale) caught the hooliga	
77.	The (king salmon) caught the hooligans.	Saak awashaat wé (t'á).
78.	The (seal) caught the hooligans.	Saak awashaat wé (tsaa).
79.	The (fisherman) caught the hooligans.	Saak awashaat wé (astei <u>x</u> í).
Lesson 7		
Vocabulary		
80.	family names	naa <u>x</u> w saayí
81.	cook (fry)	kalas'ú <u>k</u> w
82.	frying pan	kalas'ugaa
83.	spatula	shál k'áatl'
84.	eat	at <u>x</u> á
85.	stove	stoo <u>x</u>
86.	table	nadáakw
87.	Mom	Tláa
88.	Dad	Éesh
		— · ·

89.

boy's sister

dlaak'

Phrase	90. 91. 92. 93. 94.	girl's older sister girl's younger sister girl's brother boy's older brother boy's younger brother	shat <u>x</u> kéek' eek' hun <u>x</u> w kéek'
Tillast	95. 96.	Let's cook! Let's eat!	At ga <u>x</u> tusa.ée! At gatu <u>x</u> áa!
<b>Lessor</b> Vocab			
	97.	hooligan	saak
	98.	dip net	<u>g</u> éiwu
	99.	cook/fry	kalas'ú <u>k</u> w
	100.	, 01	kalas'úgaa
	101.	•	shál káatľ
Phrase	102. es	eat	at <u>x</u> á
	103.	let's go fishing!	Astei <u>x</u> na <u>x</u> too.át!
	104.	•	<u>K</u> aa yá awooné.
		Thank you.	Gunalchéesh.
		l ate hooligan.	Saak <u>x</u> wa <u>x</u> áa.
	107.	They are delicious.	A <u>x x</u> 'éi yak'éi.