The learning intention of the work we are planning is that a Village Community Centre leader and Library staff member will plan a 2/1/2 day Teacher workshop with Rachel and I about Birds in Laos using the Bybee 5E's integrated planning template. We hope to work together in the Luang Prabang Library. We intend to support them to run a Village workshop in January/ February 2020 about Birds in Laos or Birds on the Mekong.

We will model the inquiry planning process with them over the day.

At the end of this process we will each have tasks to complete or stuff to collect in the 6 months before the Village Teacher workshops next year. We will collect images and Wepublish narratives from each of these workshops we run to create several texts on Endangered birds for the Luang Prabang Library.





Engage

Introduce Inquiry:

What is it that we want the Teachers to be curious about? Talk to the library staff

Birds in Laos:

Think about the depth of the assessment at the end of the inquiry. How can the teachers demonstrate their new knowledge?

- Every teacher will create a bird. 6/7 options.. a sock puppet a?
- Every teacher will create a bird habitat for their bird.
- Every teacher will know all the parts of a bird.....

The 'language' related to birds... need to explore this

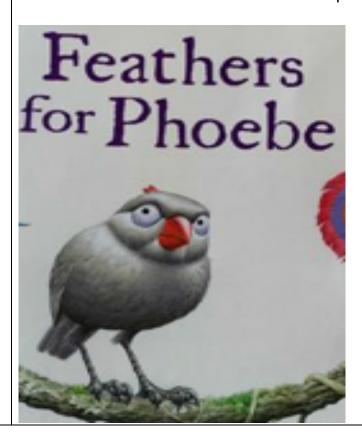
- · Life cycle?
- Flight?
- Feathers?
- Food
- Tropical rainforests?
- Mountains?
- Nests?.
- Endangered?
- Every teacher will create a 3 minute bird story or a play that they will act out and we will video it that demonstrates the new learning.
- A bird narrative?
 Think about sizzling beginnings maybe that will work.?

- Use images/ texts/video clips to stimulate interest AND to connect them with the topic and us. What are they noticing? What interests them about birds? Collect some leaves from the garden outside with evidence of insect or bug activity.
- Ask the question: What is eating these leaves? THEN What eats the insects/ bugs/ worms that are making these holes in the leaves etc.?



Read 'Feathers for Phoebe' by Rod Clements to the group.

Feathers For Phoebe - National Simultaneous Storytime Podcast Youtube Feathers for Phoebe with AUSLAN and Captions



- K What do they know about Birds in Laos. Map/ Geographical data
- Mind map
- Overview of key ideas....connections?
- List statements for interrogation.

What could their Inquiry question be?

Write it in Laotian and as a banner

- Model how to create an Inquiry table. What will they put on the table?
- Now.... What will the final product be that demonstrates new learning about Birds in Laos? Explore this....

A mural?

A play?

A video clip?

A Diorama?

A portfolio?

What?

GRAPPLE with the hard stuff here! We want original thinking NOT regurgitation of our ideas... Think hard about how we can support 'risk taking with new learning'

Ask the question: Should we be worried about the birds?

Hear the conversations

Setting up generic tasks about birds for final assessment: HOW MIGHT THEY DO THIS?

Explore this in depth

- Every teacher will create a bird... [sock puppet, creation with cardboard/paper/collage/fabric etc.,?
- Every teacher will create a bird habitat for the bird they create. .. nests???
- Every teacher will name all the parts of a bird..... and will use the 'language' related to birds... need to explore this

Explore	Clarify and then review Inquiry question.	 Life cycle? Flight? Feathers? Features Tropical rainforests? Mountains? Nests? Food? Food webs/insects /bugs etc., Endangered? More? Every teacher will create a 3 minute bird story or a play and we will video or record it to share with their students that demonstrates the new learning. Wepublish has a sound component. So the teachers can tell the story The Teacher's will invite their classes into the Learning centre to present their presentation. What Hands on activities can they do with the teachers to explore these
	Hands on tasks.	concepts? e.g. How does a bird fly? What is happening? Go outside and watch?
	Following hunches	Try flight activities with paper?
	Thinking about inviting a guest speaker who knows	How big are birds? What is the size range?
	something about birdswho? Is there a Bird	Why? Features? Life cycles? Nests? Habits? Food?
	sanctuary?	Exploring/ testing ideas
	Look at articles/ websites about Asian birds that	Making feathers / nests.
	are endangered.	Comparing/contrast
	Do the Teachers agree or disagree with the	Observation opportunities collecting data about birds Survey to collect information: Observations? Interviews? Online Research?
	information? What is their view? Ask	Making a poster of their inquiry question after they have reviewed it

Explain	Key words in relation to birds Exploring presentation mode how could Music/ Dance/ Drama/ Art/craft task/Narrative explain the inquiry How could the science be represented this way? Planting tree seeds in recycled containers	Planting seeds: How can students bring the trees back for the birds? How are the teachers going to present all the new information that they have gained? What are some options? How can they honour the science exploration within their presentation?
Elaborate	Reconstructing viewpoints Consequence wheel Investigate new thoughts and concepts how? Interpreting new information	Collating and working onfinal presentation: What are the concepts that need to be shared What is the narrative that they want to share? Think about a sizzling start Then use the 7 writing strategies Cooperative learning strategies working an planning in pairs or small groups
Evaluate	Compiling exhibition; Collecting everything that is needed. Placing all the activities into a $2\frac{1}{2}$ day template for the future workshops Reflecting upon new information that they have provided. Where is the evidence to substantiate What new information has been collected?	Speaking and listening skills for presentation Narrative/ music to support presentation Reflection process: What did they learn? Did they achieve what they hoped? What was the most interesting? KWL?