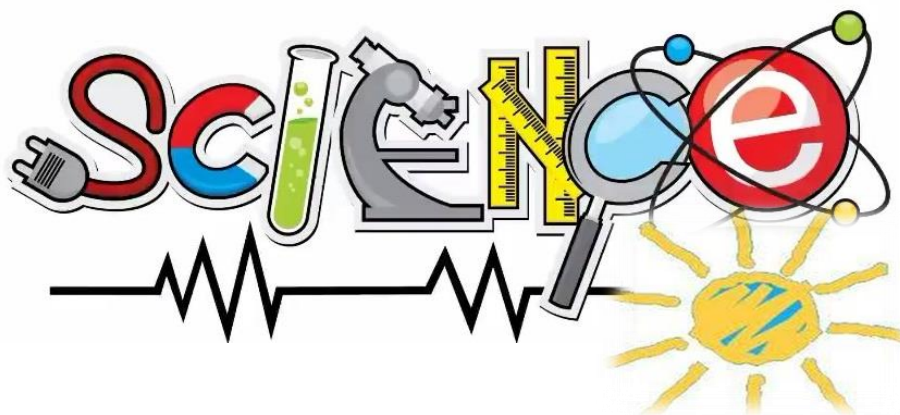


Name _____

2nd Grade Science Remote Learning Packet

Week 27



Dear Educator,

My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.

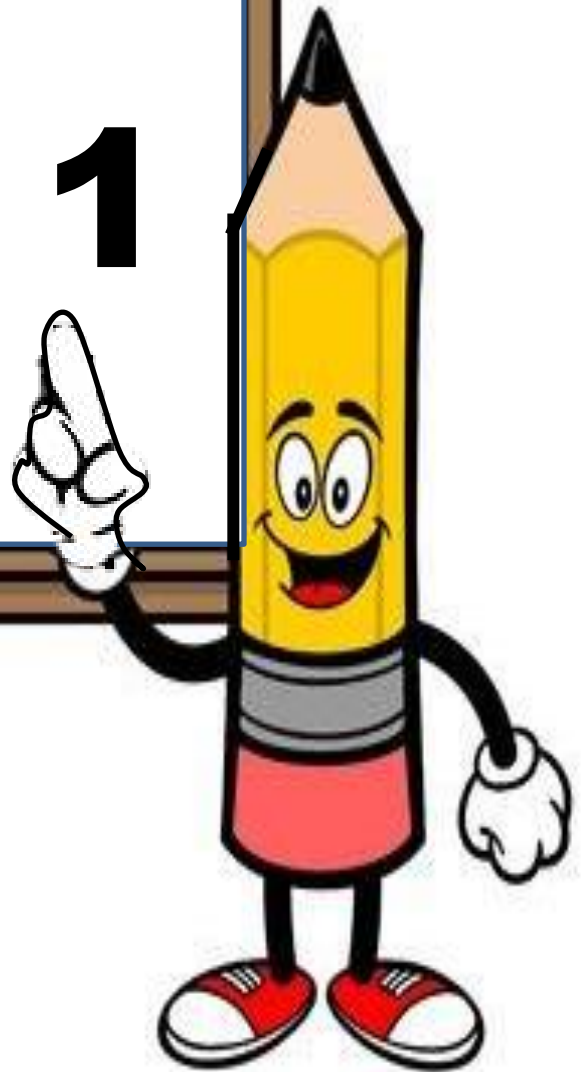
(Parent Signature)

(Date)

Parents please note that all academic packets are also available on our website at www.brighterchoice.org under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.



Day # 1



Name: _____
BCCS-B

Week 27 Day 1 Date: _____
Columbia Cornell NYU

My Bird Feeder

1. Discuss what your bird feeder needs:

1a) What kind of bird do I want to come to my feeder? _____



Finches

- Eat seeds
- Like to stand on a peg while eating



Jays

- Eat seeds
- Like to stand on a tray while eating



Woodpeckers

- Eat seeds and bugs
- Like to hang on the sides of feeders to eat



Cardinals

- Eat seeds
- Like to stand on a tray while eating

1b) What does that bird eat? _____

1c) Where does the bird like to stand when it eats?

1d) How can my feeder keep birds safe from cats?

2. Fill in the blanks to write your problem statement:

I want _____ to come to my yard. I need a bird feeder with
(kind of bird)
_____ and _____ for my bird to
(kind of food) (place to stand)
stand on. I will make the bird feeder safe from cats by

3) Here are my ideas for a bird feeder:

Draw at least two ideas for bird feeders. Be sure you show:

- Where will the food be?
- Where will the birds stand?
- What will keep the birds safe from cats?

Use the back of the page to draw any more ideas.

Idea #1



Idea #2

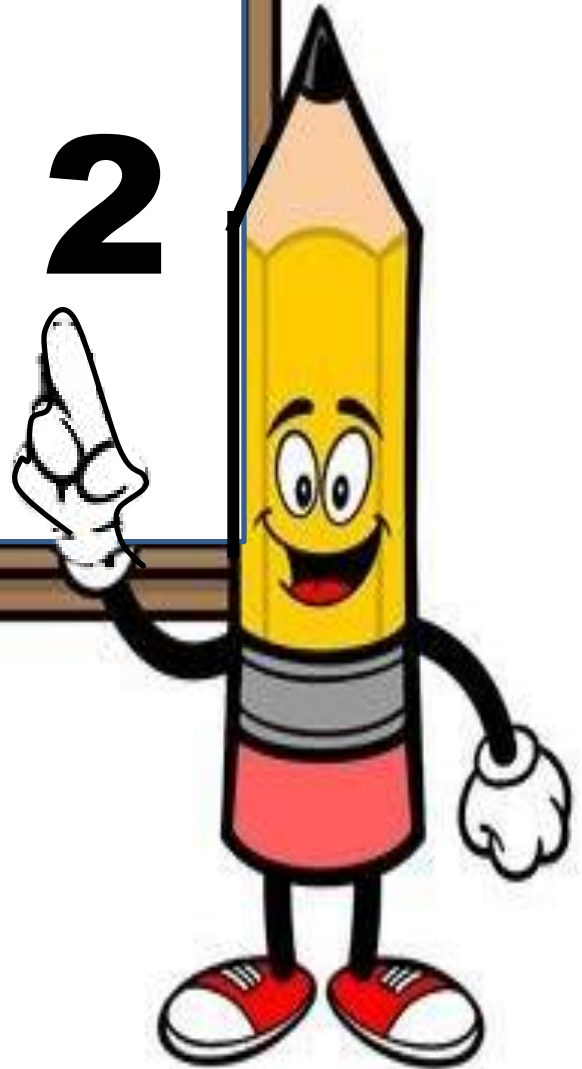


4) I've built my prototype. What next?

A real bird feeder needs to hold together in wind and rain. What materials could you use to make a real feeder that's like your prototype?



Day # 2



Name: _____
BCCS-B

Week 27 Day 2 Date: _____
Columbia Cornell NYU

Bird Feeder Inspiration

A stick or pencil through two holes can make a perch for birds to stand on.



You can scrunch aluminum foil into any shape you want.



Push a pipe cleaner through a hole and use it to hang up your bird feeder:



A binder clip can hold things together. It also gives you a place to tie a pipe cleaner:

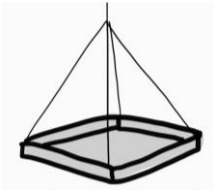

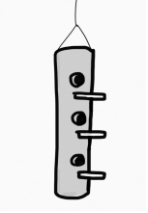


Name: _____
BCCS-B

Week 27 Day 2 Date: _____
Columbia Cornell NYU

End of Mystery Assessment

1. Choose the type(s) of feeders each bird would be MOST LIKELY to visit, and explain your answer choices below.

			X
tray feeder	nectar feeder	tube feeder	none of these

Finches will most likely visit _____
because... _____



Hawks will most likely visit _____
because... _____



Hummingbirds will most likely visit _____
because... _____

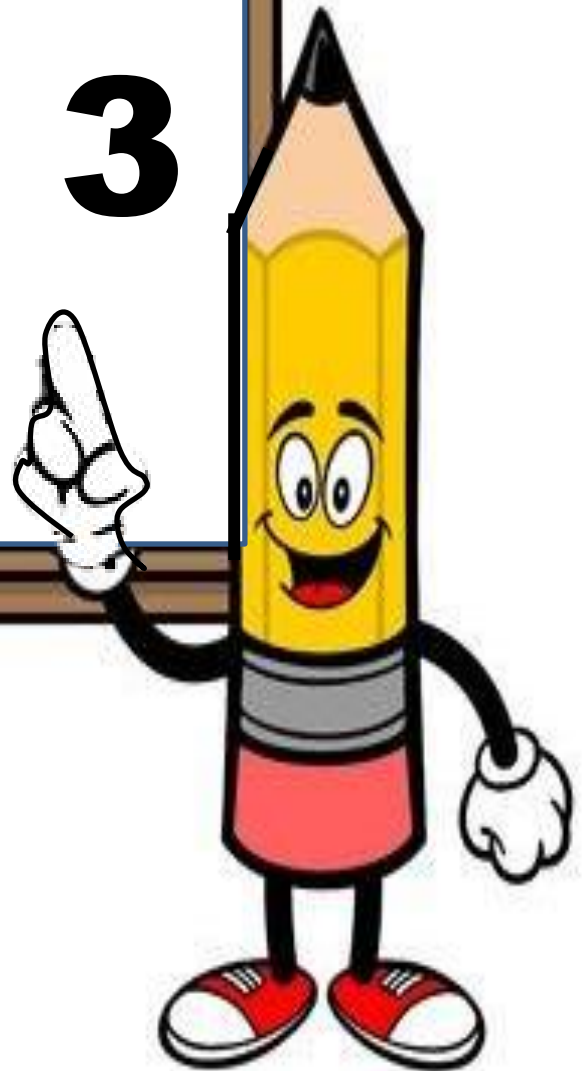


Doves will most likely visit _____
because... _____





Day # 3



Name: _____
BCCS-B

Week 27 Day 3 Date: _____
Columbia Cornell NYU

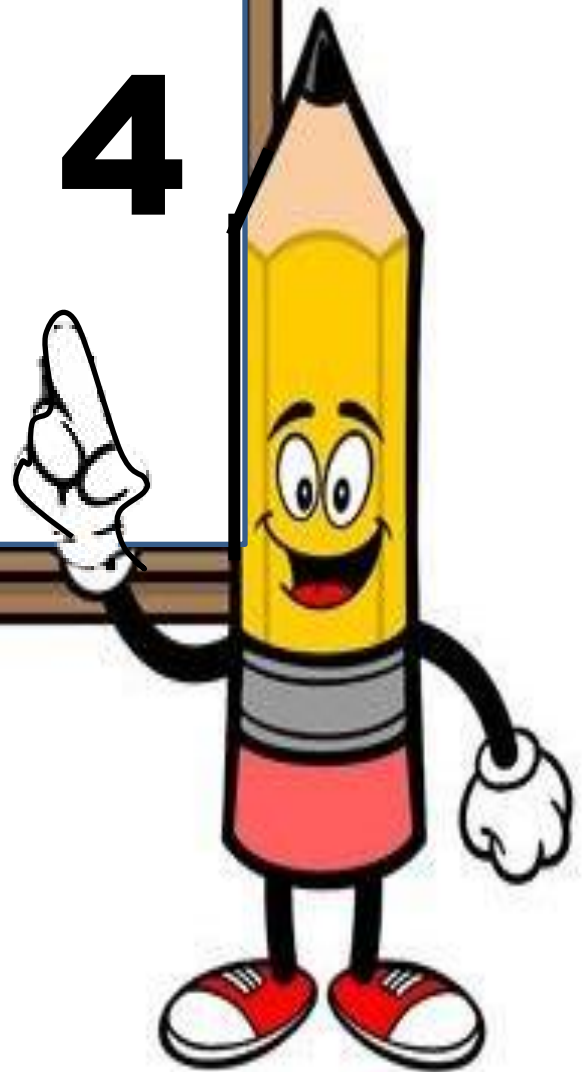
Exit ticket

1. A butterfly is...
 - a. A bird, because it has wings and can fly
 - b. A reptile, because it lays eggs
 - c. An invertebrate, because it doesn't have bones
 - d. None of the above

2. Why do frogs and toads look for wet habitats during egg-laying season? Choose the BEST answer.
 - a. That's where male frogs can find female frogs
 - b. It's easier to hide in wet, swampy areas
 - c. Their calls sound louder over water
 - d. They need to lay their eggs in water



Day # 4



Name: _____
BCCS-B

Week 27 Day 4 Date: _____
Columbia Cornell NYU

Unit Assessment

Multiple Choice

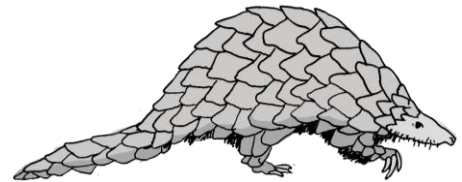
1. A butterfly is...

- e. A bird, because it has wings and can fly
- f. A reptile, because it lays eggs
- g. An invertebrate, because it doesn't have bones
- h. None of the above



2. A pangolin is...

- a. A reptile, because it has scales
- b. A mammal, because it has hair and gives live birth
- c. Both a reptile AND a mammal, because it has characteristics of both groups
- d. None of the above



3. Why do frogs and toads look for wet habitats during egg-laying season? Choose the BEST answer.

- e. That's where male frogs can find female frogs
- f. It's easier to hide in wet, swampy areas
- g. Their calls sound louder over water
- h. They need to lay their eggs in water

4. A bird feeder will attract birds if it...

- a. Has the right kind of food
- b. Has places for birds to perch or stand
- c. Is protected from cats and other predators
- d. All of the above

True/False

Circle TRUE or FALSE for each statement.

TRUE FALSE 5. Scientists can identify frogs by listening to their calls.

TRUE FALSE 6. Frogs usually have drier, wartier skin than toads.

TRUE FALSE 7. Only one kind of frog makes a call that sounds like “ribbit.”

TRUE FALSE 8. The Amazon rainforest has the most kinds of frogs.