

Animal Homes Design Project Assessments/Teacher Masters/ Photo Cards: Table of Contents

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Teacher Masters

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Checklist: Designing and Building an Animal Home

Teacher Assessment

Determine whether the following skills are evident in the child's approach to designing and building an animal home. You might assign one point for each criterion the child demonstrates. You can add specific observations or comments in the space below each criterion.

Name _____

Date_____

Criteria:

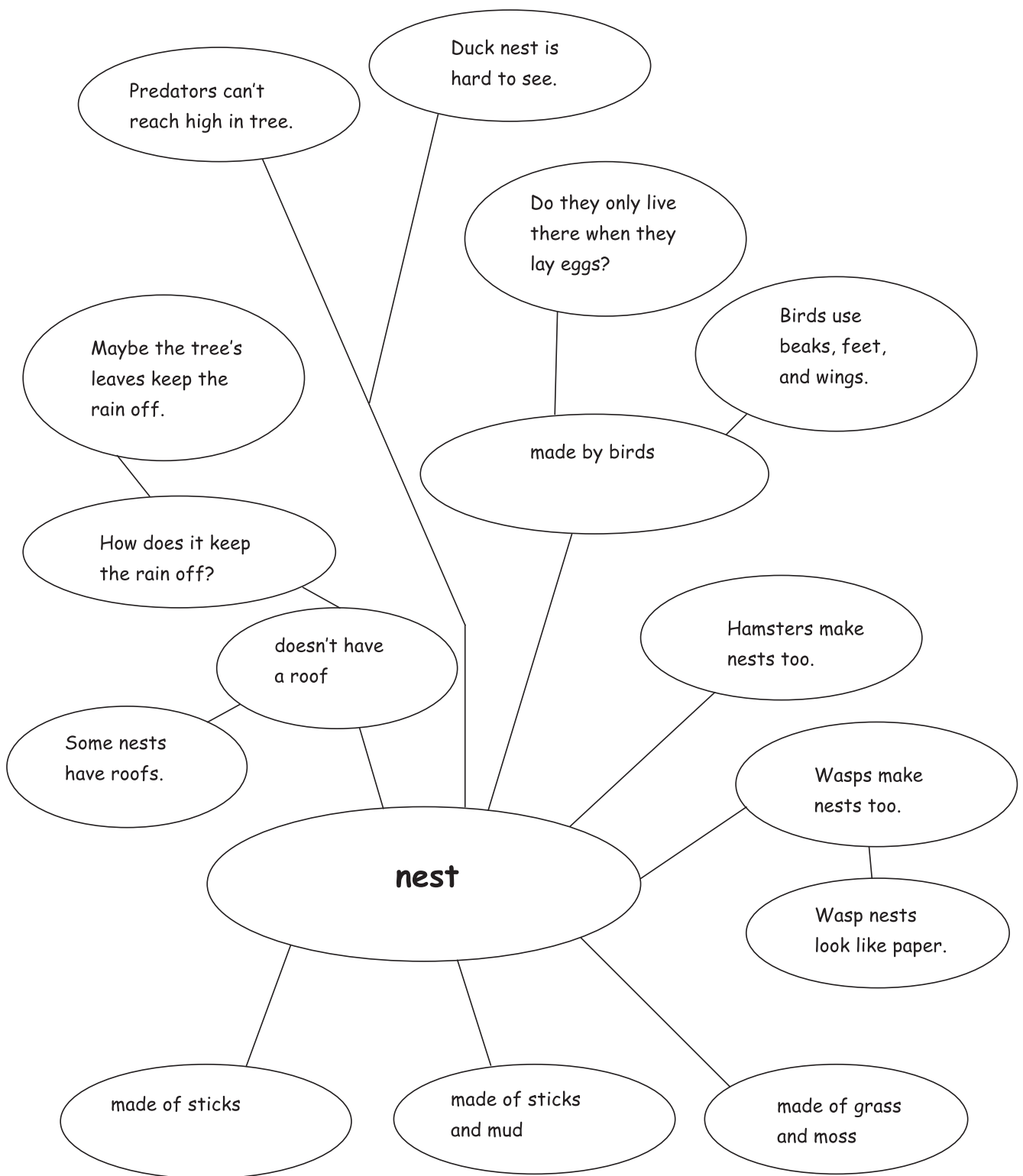
_____ A. Demonstrates knowledge about the animal and its needs.

_____ B. Makes a plan for the home before starting construction.

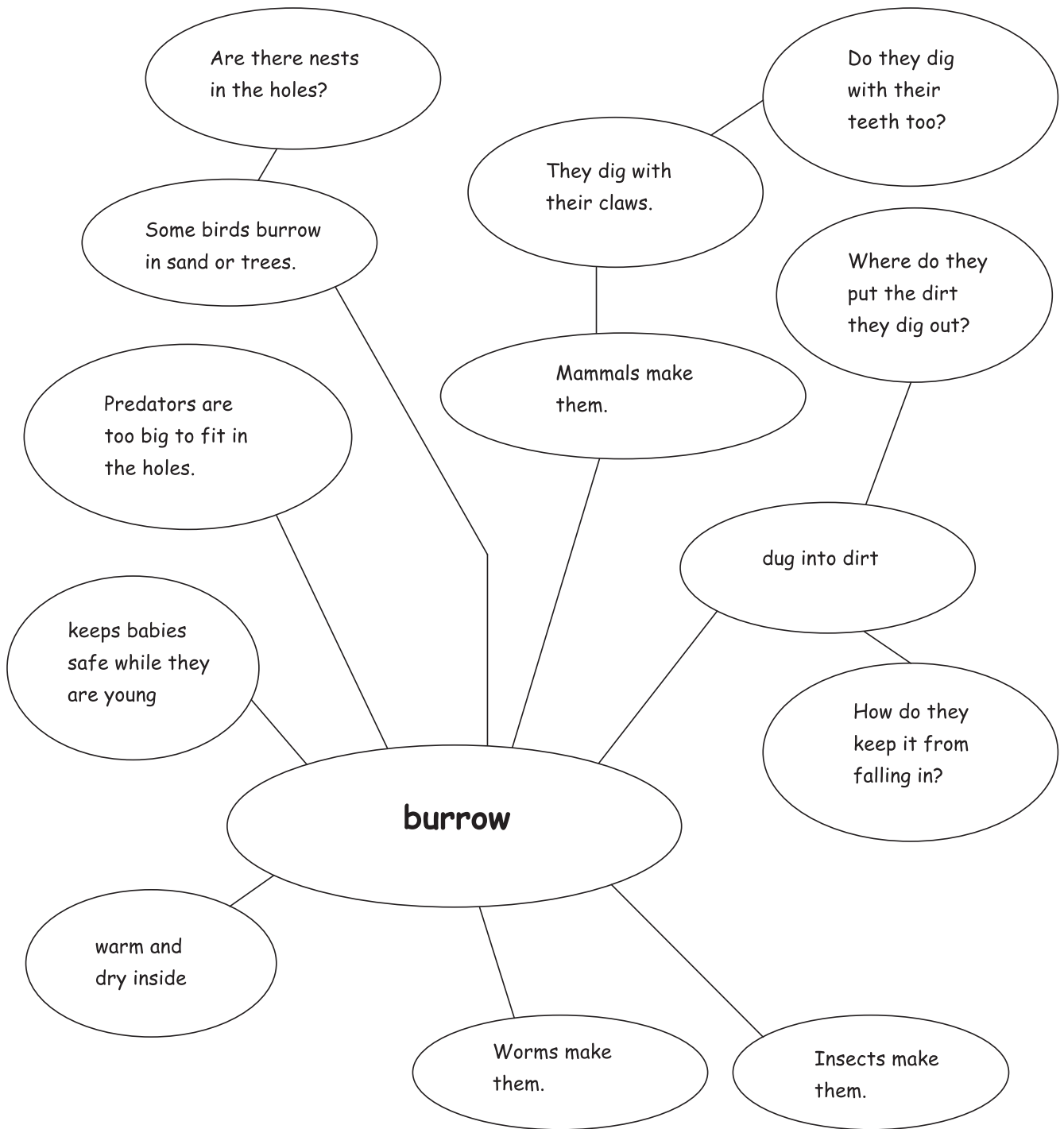
_____ C. Considers the animal's needs when selecting materials and designing the home.

_____ D. Identifies natural and human-made materials in their animal home.

Animal Homes Idea Web—Sample 1



Animal Homes Idea Web—Sample 2



Name: _____ Date: _____

Planning My Animal Home

We will build a home for _____.
(name of animal)

We will use these materials:



Think: How will we make the materials hold together?

Our animal home will meet these needs:

[Check the ones that apply.]

- ☐ A place to raise young.
- ☐ Shelters the animal from weather.
- ☐ Hides or protects the animal from predators.
- ☐ Helps the animal get food.
- ☐ Other. (Explain)

Name: _____ Date: _____

Request for Materials

Dear Families,

Next week in science class we will be performing an exploration that requires the following materials:

If you can donate or lend any of these items, please send them in with your child
by _____.
(requested date)

Thank you for your support,

Name: _____ **Date:** _____

Animal Homes Presentation Questions

As you get ready to present your animal home to the class, think about these questions:

1. Which animal was the home built for?
2. How is the home different from the kind of home a wild animal would build?
How is it the same?
3. How does the home meet the animal's needs?
4. What human-made materials were used in the home?
5. What natural materials were used in the home?
6. What do you like best about the home you built?
7. What would you change if you had more time or different materials?

Name: _____ Date: _____

Family Link with Science

Making an Animal Home

I am making an animal home for _____.

I researched my animal at home. I found out:

I will need these materials to build an animal home at school for this animal:

(Place a checkmark next to the materials you will bring from home.)

We will be making animal homes in class on _____.
(date)

Spider Web



Photo: Photos.com

Termite Mounds



Photos: Photos.com

Ant Hill



Photo: Photos.com

Wasp Nests



Photos: Photos.com

Barn Swallow Nests



Photos: Photos.com

Hummingbird Nest



Photo: Photos.com

Egret Nests



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Mallard Duck Nest



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Woodpecker Hole



Photos: Photos.com

Sand Martin Colony



Photo: Photos.com

Beaver Lodge



Photo: Photos.com

Arctic Fox Den



Photo: Photos.com

Meerkat Burrow



Photo: Photos.com

Human—Made Animal Homes



Photos: Photos.com