

Directions: Our class needs your help! You will be a classroom zoologist at sometime during the school year. You will be responsible for feeding and caring for our bearded dragon to ensure his safety and wellbeing. In addition, you will be given the opportunity to clean out his habitat once a week after school (on Thursdays- you will need to sign up).

To prepare for you job, we will need to learn a great deal of information about our pet. We will be doing some research to prepare us and creating a brochure (either on paper or typed) about our bearded dragon. You will need to include a picture and caption for each heading. We will look over brochures in class to give you ideas of the layout.

You will need to have a section for each of the following:

1. Cover

- a. Include a picture of the Bearded Dragon
- b. Information and facts about Bearded Dragons
 - i. Fun facts (does he have a sticky tongue, change colors etc)

- ii. Climate (hot/cold & temperatures)

- iii. Adult size (how long until he reaches adulthood)

- iv. Life Span

- v. Diet (what does he eat)

2. Care Sheet (inside pages)

A. **Diet** : What kind of food does he eat? (omnivore, carnivore, or herbivore)

B. Feeding

- i. How often _____
- ii. How much each day?
? _____

C. Housing

i. Size of habitat (think about how big he will be as an adult)

ii. Habitat (plants, logs, water, moss, etc) What should be in his home?

iii. Design what a good habitat should look like (Design/draw a habitat/home for our bearded dragon. What should it look like? What needs to be in the home?) Draw and label a picture in your brochure

iv. What should the humidity and temperature be in the habitat? Do we need to spray water? If so, how much and how often?

v. How much UVB rays (with full spectrum lighting) should he be exposed to each day? (How many hours of having the lightbulb turned on)

D. Normal Behavior

i. Does the bearded dragon like to be handled or left alone?

ii. Should bearded dragons be housed alone or with others? Why?

iii. Are Bearded Dragons aggressive? If so, when?

E. Habitat Maintenance

i. How do we clean the habitat?

ii. How often should the habitat be cleaned?

F. Grooming and Hygiene

i. How often will he shed his skin?

ii. How do we ensure humidity in his habitat?

iii. How do we bathe him?

iv. What do we need in order to help him shed his skin?

G. Sign of a healthy animal (list 7)

1. _____
—
2. _____
—
3. _____
—
4. _____
—
5. _____
—
6. _____
—
7. _____
—

H. Red Flags for his healthy (what should we watch for?)

1. _____
—
2. _____
—
3. _____
—
4. _____
—
5. _____
—
6. _____
—
7. _____
—

I. Common Health Issues (list the symptoms of each)

1. Gastrointestinal disease:

2. Metabolic bone/vitamin deficiency:

3. Respiratory Disease:

J. Shopping list of supplies: (list at least 20 things you need to purchase to establish the habitat).