

FreshPlans



Jack and the Beanstalk

A fairy tale unit

Objectives:

1. Experience a traditional tale.
2. Recognize the difference between living and nonliving things.
3. Practice measurement.
4. Think about real and imaginary things.

Activities:

1. Read and understand the story.
2. Grow a beanstalk from a seed.
3. Compare real and imaginary things and events from the story.
4. Recognize that plants and animals are living things

This unit uses the story of Jack and the Beanstalk to explore essential characteristics of living things. Find hands-on activities and additional resources at www.MyFreshPlans.com

- Jack and the Beanstalk Lesson Plans
- Measurement Activities
- Plants Lesson Plans
- Fairy Tale Classroom Themes
- Graphic Organizers
- Fairy Tale Heroes
- Vegetable Song
- Vegetable Worksheets

Help Jack climb the beanstalk!

Use these tools to do the activities on the following pages.

You will also need

- a bean seed
- a damp paper towel or sponge
- a clear plastic cup
- dirt or potting soil
- a straw
- water
- a sunny windowsill or other spot to put your plant



Help Jack climb the beanstalk!

1. Put a bean seed on a damp paper towel till it softens, and splits open.
2. Place some dirt into a clear plastic cup.
3. Plant your bean seed in the dirt.
4. Give your plant water every day and put it in a sunny windowsill.
5. Cut Jack out and punch holes where marked.
6. Thread Jack on a straw and put him into the dirt.
7. Soon Jack will have a beanstalk to climb.



Questions:

1. Measure your beanstalk:

a. after 7 days

b. after 14 days

c. after 21 days



2. Did your beanstalk make beans?

Draw your beanstalk here:

Measurement

Use your ruler and estimate:

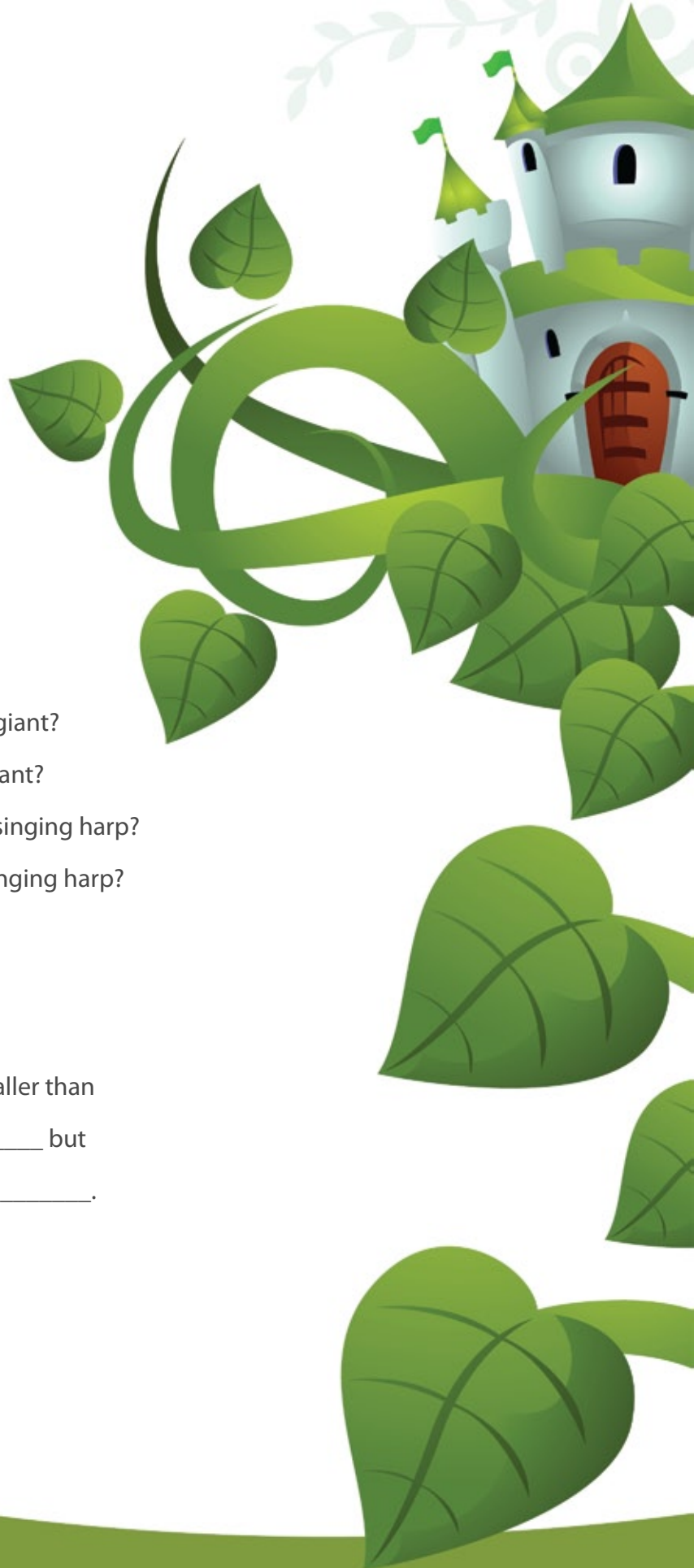
1. How tall is a beanstalk usually?
2. How tall was Jack's magic beanstalk?
3. How tall was Jack?
4. How tall was the giant?
5. How tall are you?
6. How tall is a harp usually?
7. How tall was the singing harp?

Compare your answers with the class:

1. What was the smallest height estimate for the giant?
2. What was the largest height estimate for the giant?
3. What was the smallest height estimate for the singing harp?
4. What was the largest height estimate for the singing harp?

Finish the sentence:

I think that _____ was taller than
_____ but
shorter than _____.



Plants are Alive



Observe a bean. The beans we eat are seeds for bean plants. Does your bean look like a living thing? Why or why not?

- Does it move?
- Does it breathe?
- Does it eat?
- Does it grow?

When you put your bean into a wet place like a damp towel, what happens?

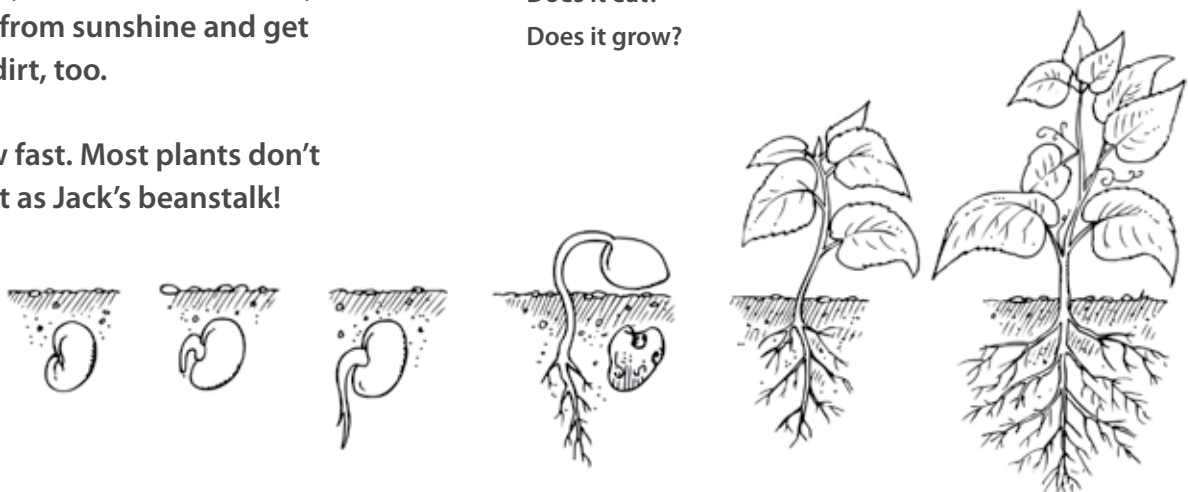
- Does it move?
- Does it breathe?
- Does it eat?
- Does it grow?

When you plant a seed in the dirt, it begins to grow. It can take a week or longer before we can see anything, but your plant is growing under the ground. It is growing roots, and then it grows stems and leaves. Your plant makes food from the sun and it needs water and good dirt to grow. Does it seem like a living thing now?

Plants are alive. Most plants don't move, except to grow. They do breathe, but they breathe differently from the way animals breath. They make food from sunshine and get food from dirt, too.

Plants grow fast. Most plants don't grow as fast as Jack's beanstalk!

- Does it move?
- Does it breathe?
- Does it eat?
- Does it grow?



Living and Not Living

People, plants, and animals are alive.

Put an X by the things that are alive:

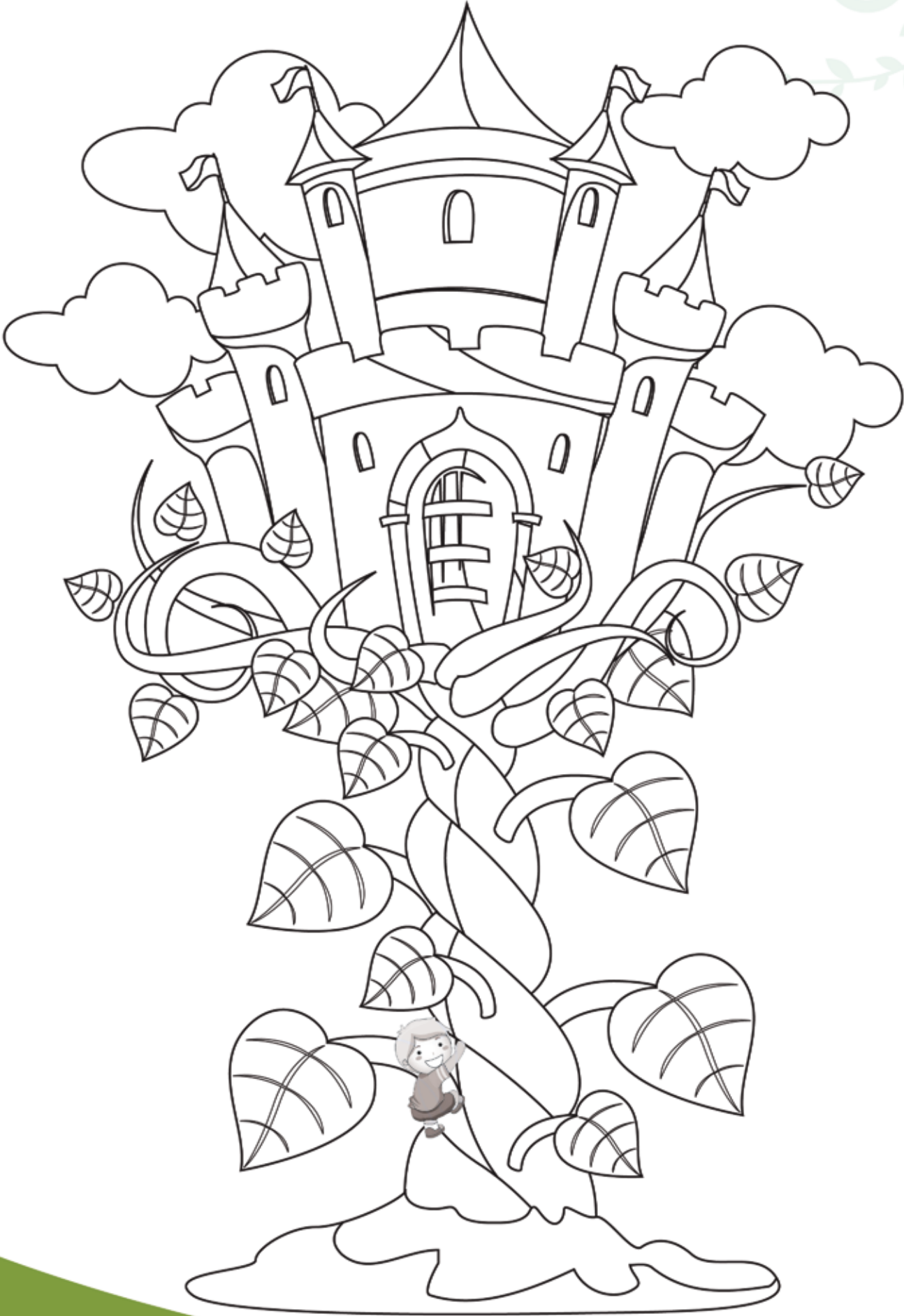
- Jack
- Jack's mother
- the cottage where they live
- the cow
- the funny little man
- the beanstalk
- the giant
- the giant's wife
- the goose that laid the golden eggs
- the singing harp
- Jack's axe

Now make a circle around the things that are magical or imaginary..

It can be hard to decide whether enchanted things like the singing harp are alive or not. Use a because sentence to explain why you think the singing harp is alive or not:

The singing harp _____ a living thing because





Jack and the Beanstalk



Jack lived with his mother, a poor widow, in a cottage near the forest. They were very poor, and often they had nothing to eat.

Finally, Jack's mother told him that they would have to sell their cow.

"Mind you get a good price for the cow," she said, "for we have nothing else to sell."

On his way to the fair, Jack met a funny little man.

"Where are you going?" asked the man.

"I'm taking this cow to the market," said Jack.

"I'll buy your cow," said the funny little man. "I'll give you these five magic beans."

"Magic beans?" asked Jack doubtfully. He thought his mother might not be happy if he brought home magic beans. But he was tired of walking, and the stranger told him wonderful things about the magic beans, so he accepted and ran home with the beans.



His mother was angry. She threw the beans out the window, and Jack and his mother both went to bed hungry.

In the night, the beans grew into a gigantic beanstalk.

Jack could hardly believe his eyes.

He climbed up the beanstalk, and found himself in a castle. There he found a very large kitchen filled with good things to eat. Jack was so hungry that he became brave enough to ask the woman he saw there for some food.

She agreed and gave him a great dish piled with ham and cheese and bread and fresh vegetables.

Just as Jack finished eating the delicious food, he heard a booming voice:

"Fee, fi, fo, fum, I smell the blood of an Englishman!

Be he alive or be he dead, I'll grind his bones to make my bread!"



Jack hid, and into the kitchen came a giant.

The woman -- she was the giant's wife -- gave the giant a delicious meal.

The giant ate his fill and then called for his golden goose.

Jack watched in amazement as the goose layed a golden egg. The giant

added the egg to a huge pile of golden ovals, and called for his singing harp.

The harp sang a lovely song, and the giant fell asleep.

Jack grabbed the goose and the harp and ran down the beanstalk.



He could hear the giant shouting with anger, but he chopped down the beanstalk and the giant couldn't reach him.

Jack and his mother lived happily ever after, with the golden goose and the singing harp to care for their simple needs.

