Name _____ Date _____

Science · Energy

We Need Energy

Energy makes things move, grow, work and change.

A. Does it use energy? Circle Yes or No.

1. A fan going round — Yes / No
2. A rock lying on the ground — Yes / No
3. A child playing — Yes / No
4. A car moving on the road — Yes / No
5. A book on a shelf — Yes / No
6. A plant growing — Yes / No
7. A bulb giving light — Yes / No
8. A sleeping pillow on the bed — Yes / No

B. Fill in the blank.

1. Energy makes things _____ and grow.

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Name _____ Date _____

Science · Heat

Hot or Cold?

Is it hot or cold? Write each word in the right box.

tea | ice cream | the sun | ice | a fire | snow | soup | water from the fridge

Hot	Cold

Fill in the blank.

1. In winter we wear _____ clothes.

2. In summer we drink _____ water.

Name _____ Date _____

Science · Light

Sources of Light

Some light comes from nature. Some light is made by people.

the sun | a torch | stars | a bulb | lightning | a candle | a firefly | a lamp

Natural light	Made by people

Name one source of light in your home.

_____

More free worksheets **littletakhti.netlify.app**

Name _____ Date _____

Science · Sound

Loud or Soft?

Some sounds are loud. Some sounds are soft.

a drum | a whisper | a truck horn | a ticking clock | thunder | a cat purring | a school bell | leaves rustling

Loud	Soft

Which sound do you like best? Why?

More free worksheets **littletakhti.netlify.app**

Name _____ Date _____

Science · My body and senses

Body Parts

Match the body part to what it does.

Write the letter in the box.

☐	**1.** eyes	**a)**	help us hear
☐	**2.** ears	**b)**	pumps blood
☐	**3.** legs	**c)**	help us walk
☐	**4.** teeth	**d)**	help us see
☐	**5.** heart	**e)**	help us chew

Name _____ Date _____

Science · Healthy food

Healthy or Not?

Circle healthy or treat.

1. an apple — healthy / treat
2. a bottle of fizzy drink — healthy / treat
3. daal and roti — healthy / treat
4. chips — healthy / treat
5. milk — healthy / treat
6. candy — healthy / treat
7. carrots — healthy / treat

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Name _____ Date _____

Science · Materials around us

What Is It Made Of?

Match the object to its material.

Write the letter in the box.

☐	1. a chair	a)	glass
☐	2. a window	b)	plastic
☐	3. a spoon	c)	metal
☐	4. a shirt	d)	wood
☐	5. a bottle	e)	cloth

Name _____ Date _____

Science · Plants around us

Parts of a Plant

Match the part to its job.

Write the letter.

☐	**1.** roots	**a)**	holds the plant up
☐	**2.** stem	**b)**	take water from soil
☐	**3.** leaves	**c)**	makes seeds
☐	**4.** flower	**d)**	make food

More free worksheets **littletakhti.netlify.app**

Name _____ Date _____

Science · How animals grow

What Is a Life Cycle?

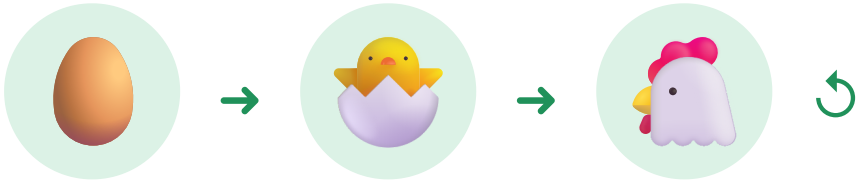
Read the big idea. Then circle the right answer for each baby animal.



Big idea

A life cycle is the set of stages an animal goes through. It is born, it grows up, and it has young of its own. Then the cycle starts again.

The life cycle of a hen



egg → chick → hen

Does the baby look like its parent? The pictures show the parents.

1. A baby sea turtle — looks like its parent / looks very different
2. A caterpillar (baby butterfly) — looks like its parent / looks very different
3. A grasshopper nymph — looks like its parent / looks very different
4. A tadpole (baby frog) — looks like its parent / looks very different
5. A chick — looks like its parent / looks very different

Name _____ Date _____

Science · Animals with and without a backbone

What Is a Backbone?

Read the big idea. Then fill in the blanks.



Big idea

A backbone is a long row of small bones down the middle of your back. It helps you stand straight, move and bend. Animals with a backbone are called vertebrates.

back **straight** **bend** **bones**

1. A backbone is a set of small _____.
2. It runs down the middle of our _____.
3. It helps us stand up _____.
4. It lets us move and _____.

More free worksheets **littletakhti.netlify.app**

ANSWER KEY

Name _____ Date _____

Science · Energy

We Need Energy

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A. Does it use energy? Circle Yes or No.

1. A fan going round — **Yes** / No
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4. A car moving on the road — **Yes** / No
5. A book on a shelf — Yes / **No**
6. A plant growing — **Yes** / No
7. A bulb giving light — **Yes** / No
8. A sleeping pillow on the bed — Yes / **No**

B. Fill in the blank.

1. Energy makes things **move** and grow.

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ANSWER KEY

Name _____ Date _____

Science · Heat

Hot or Cold?

Is it hot or cold? Write each word in the right box.

tea | ice cream | the sun | ice | a fire | snow | soup | water from the fridge

Hot	Cold
tea	ice cream
the sun	ice
a fire	snow
soup	water from the fridge

Fill in the blank.

1. In winter we wear **warm** clothes.
2. In summer we drink **cold** water.

ANSWER KEY

Name _____ Date _____

Science · Light

Sources of Light

Some light comes from nature. Some light is made by people.

the sun | a torch | stars | a bulb | lightning | a candle | a firefly | a lamp

Natural light	Made by people
the sun	a torch
stars	a bulb
lightning	a candle
a firefly	a lamp

Name one source of light in your home.

Answers will vary.

ANSWER KEY

Name _____ Date _____

Science · Sound

Loud or Soft?

Some sounds are loud. Some sounds are soft.

a drum | a whisper | a truck horn | a ticking clock | thunder | a cat purring | a school bell | leaves rustling

Loud	Soft
a drum	a whisper
a truck horn	a ticking clock
thunder	a cat purring
a school bell	leaves rustling

Which sound do you like best? Why?

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ANSWER KEY

Name _____ Date _____

Science · My body and senses

Body Parts

Match the body part to what it does.

Write the letter in the box.

d	1. eyes	a) help us hear
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e	4. teeth	d) help us see
b	5. heart	e) help us chew

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ANSWER KEY

Name _____ Date _____

Science · Healthy food

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6. candy — healthy / **treat**
7. carrots — **healthy** / treat

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ANSWER KEY

Name _____ Date _____

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What Is It Made Of?

Match the object to its material.

Write the letter in the box.

d	1. a chair	a) glass
a	2. a window	b) plastic
c	3. a spoon	c) metal
e	4. a shirt	d) wood
b	5. a bottle	e) cloth

ANSWER KEY

Name _____ Date _____

Science · Plants around us

Parts of a Plant

Match the part to its job.

Write the letter.

b	1. roots	a) holds the plant up
a	2. stem	b) take water from soil
d	3. leaves	c) makes seeds
c	4. flower	d) make food

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Name _____ Date _____

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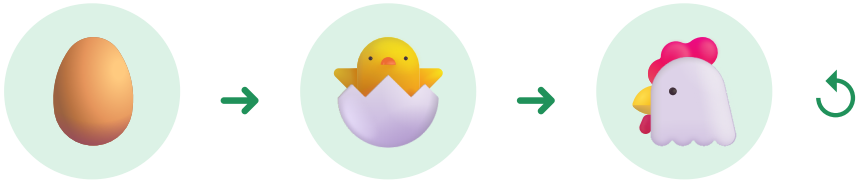
The life cycle of a hen



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4. A tadpole (baby frog) — looks like its parent / **looks very different**

5. A chick — **looks like its parent** / looks very different

ANSWER KEY

Name _____ Date _____

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back **straight** **bend** **bones**

1. A backbone is a set of small **bones** .
2. It runs down the middle of our **back** .
3. It helps us stand up **straight** .
4. It lets us move and **bend** .