

# Y2 Basic Needs of Animals

KS1 Y2 Science · Follows the national curriculum

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

## 1. Worked example

**What are the 3 basic needs that all animals must have to survive?**

Step 1 · What do we eat?

Food

Step 2 · What do we drink?

Water

Step 3 · What do we breathe?

Air

**Answer: Food, water and air**

Check: Humans are animals, so we need these three things too.

## 2. Now try one with the steps

**How does a goldfish get air when it lives under water?**

Step 1 · Water has some air mixed into it

Step 2 · Fish have gills on the sides of their heads

**Answer:**

## 3. Practice

Have a go at each one. There is space underneath to work it out.

**1.** Name the 3 basic needs of animals for survival.

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**2.** Do humans need food, water and air?

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**3.** Which part of your body takes in air?

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**4.** What do fish use to take in air from water?

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5. Is a toy something you need to survive?

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6. What does a rabbit mostly eat?

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7. Why must a hamster always have water in its cage?

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8. Name a drink that helps your body get the water it needs.

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9. Which can a human survive without for the shortest time: food, water or air?

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10. Why should a pet carrier have air holes?

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11. Lucy feeds her goldfish 2 times a day. How many times is that in 3 days?

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12. How does a wild fox get its food and water?

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13. Why do pets depend on people, but wild animals do not?

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14. Explain why a goldfish would die if it was taken out of water.

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#### 4. Before you hand it in

**Thinking humans are not animals, so these rules do not apply to us.**

Say 'animals, including humans'.

**Thinking fish do not need air.**

All animals need air; fish get theirs from water.

**Mixing up needs and wants.**

Ask: could I stay alive without it?

**Thinking pets can look after themselves like wild animals.**

If you have a pet, check its food and water every day.