THE STRIVING

MUSLIM ACADEMY

Islamic and Academic Education

STAGE 1 · SCIENCE · PLANTS

Plants

Everything the questions ask about is taught on the page before them, so nobody has to know the science beforehand.

WHAT IS INSIDE

- Wild plants and garden plants
- Trees that lose their leaves, and trees that do not
- The parts of a plant
- Try it yourself
- How each one is worked

The Striving Muslim Academy

3 topics · something to do at the end

Written for a parent teaching at home. No training assumed, and nothing else to buy.

strivingmuslimacademy.com

Trees that lose their leaves, and trees that do not

Read this first. Then answer the questions underneath.



A deciduous tree loses all its leaves in autumn and grows new ones in spring. For part of the year its branches are bare.

An evergreen tree keeps leaves all year. It does drop old leaves, but not all at once, so it is never bare.

The easiest time to tell them apart is winter. A tree with no leaves in winter is deciduous. A tree still green in winter is evergreen.

1. When does a deciduous tree lose its leaves?

The first sentence tells you.

2. What does an evergreen tree do?

Look at the second part.

3. When is it easiest to tell them apart?

One season is named.

4. WORK IT OUT **A tree is bare in January. Which kind is it?**

January is winter.

The Striving Muslim Academy

Quick check



One right answer each, and every answer is somewhere in this pack. Ring the letter.

1. **Trees that lose their leaves, and trees that do not What does an evergreen tree do?**
   (A) Catch the light (B) One that grew where it landed (C) Winter (D) Keeps leaves all year

2. **Wild plants and garden plants What is a wild plant?**
   (A) Keeps leaves all year (B) One that grew where it landed (C) The flower (D) One somebody chose and planted

3. **The parts of a plant What do the leaves do?**
   (A) Winter (B) One somebody chose and planted (C) The flower (D) Catch the light

4. **Trees that lose their leaves, and trees that do not When is it easiest to tell them apart?**
   (A) Catch the light (B) One that grew where it landed (C) The flower (D) Winter

5. **The parts of a plant Which part makes seeds?**
   (A) Winter (B) The flower (C) One somebody chose and planted (D) Catch the light

6. **The parts of a plant What is a tree's stem called?**
   (A) A trunk (B) The flower (C) Keeps leaves all year (D) In autumn

7. **Wild plants and garden plants What is a garden plant?**
   (A) Keeps leaves all year (B) One somebody chose and planted (C) The flower (D) In autumn

8. **Trees that lose their leaves, and trees that do not When does a deciduous tree lose its leaves?**
   (A) In autumn (B) Keeps leaves all year (C) A trunk (D) One somebody chose and planted

The Striving Muslim Academy

How each one is worked

The answers to the **work it out** questions are model answers. A child who says something different and can show you where on the page it came from has done the work.



WILD PLANTS AND GARDEN PLANTS

1. What is a garden plant?

1. The passage says a garden plant is one somebody chose and planted.
2. So that is the answer.

Answer: **One somebody chose and planted**

2. What is a wild plant?

1. The passage says a wild plant is one that grew where it landed.
2. So that is the answer.

Answer: **One that grew where it landed**

3. WORK IT OUT A daisy grows in a lawn. Is it wild or a garden plant?

1. The passage says it is not the plant that is different, it is how it got there.
2. Nobody planted the daisy in the lawn.
3. So it is a wild plant.

Answer: **Wild, because nobody planted it**

TREES THAT LOSE THEIR LEAVES, AND TREES THAT DO NOT

1. When does a deciduous tree lose its leaves?

1. The passage says a deciduous tree loses all its leaves in autumn.
2. So the answer is **in autumn**.

Answer: **In autumn**

2. What does an evergreen tree do?

1. The passage says an evergreen tree keeps leaves all year.
2. So that is the answer.

Answer: **Keeps leaves all year**

3. When is it easiest to tell them apart?

1. The passage says the easiest time to tell them apart is winter.
2. So the answer is **winter**.

Answer: **Winter**

The Striving Muslim Academy

SAMPLE PAGES

You have read a few pages. The pack is longer.

What you are holding is a short sample, taken from different parts of the pack so that you can see how a week is planned and what a child is actually asked to do, before you decide.

The complete pack, and the rest of the academic materials, are on our website: schemes of work for a parent teaching at home, and practice packs for the skills children get stuck on.

The Striving Muslim Academy

strivingmuslimacademy.com

Islamic and Academic Education

Members of the homeschool community do not buy these. If you have joined the community, the pack for the term you are working on is given to you at no cost.

Our Islamic Education classes are free. These packs are part of what pays the teachers who teach them.