



Dear teachers, please do not teach this page.

亲爱的小朋友们，此页是为老师准备的教学目标页。

You are going to learn:



Topic: Plants – Desert Plants



Key words: desert, spine, prickly pear cactus, saguaro cactus, bloom, sweeten, edible, high quality



Genre: Informational text



Are You Ready?

Listen to me.



Look at me.

DESERT PLANTS



Classic English Junior Level 5 - Unit 3 - Lesson 6

FAST READING

WARM-UP

What's the hottest place you've visited?



• LET'S PREPARE! •

VOCABULARY

de•sert



I was surprised to find a well in the middle of the hot **desert**.

spine



This plant has sharp **spines**.



What other plants have spines?

VOCABULARY

prick·ly pear cac·tus



Tim got hurt when he touched a **prickly pear cactus**.

sa·gua·ro cac·tus



A **saguaro cactus** can be taller than a house.



What makes a saguaro cactus different from other kinds of cacti?

VOCABULARY

bloom



Cindy was delighted to see that all the flowers in the garden have **bloomed**.

sweet·en



Peter always uses honey to **sweeten** his drinks.



What can you use to sweeten food or drinks?

VOCABULARY

ed·i·ble



The skin and seeds of a strawberry are **edible**, so you can eat the whole fruit.

high qual·i·ty



Toys that are of **high quality** don't break easily and still look new even after a few years.



What movie or TV show do you think is of high quality?

GENRE

Informational text

Nonfiction refers to fact-based literature, stories, and opinions about real people, animals, things, or events.

Informational text is a kind of nonfiction that does not make use of characters.

Example:

Desert

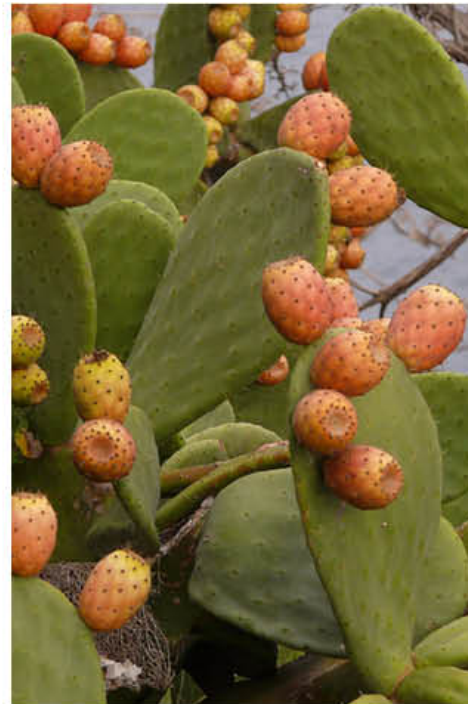
A desert is a dry place which loses more moisture through evaporation than what it receives in the form of rainfall or snow. Deserts cover more than 20% the Earth's land surface, and are found in all the seven continents. Aside from hot deserts such as the Sahara, there are also cold deserts, like the Gobi desert.



What is the text informing you about?

• LET'S READ! •

Which of these plants do you think can live in the desert and why?



FAST READING

DESERT PLANTS

Have you ever visited the **desert**? If you answered no, then you're probably like many of us. Deserts are very hot and dry places. Not many plants, animals, or even people can survive there. However, there are living things in the desert.

In fact, there are many different kinds of plants and animals in the desert. It's hard to believe that they can survive under the hot sun, but life seems to always find a way.



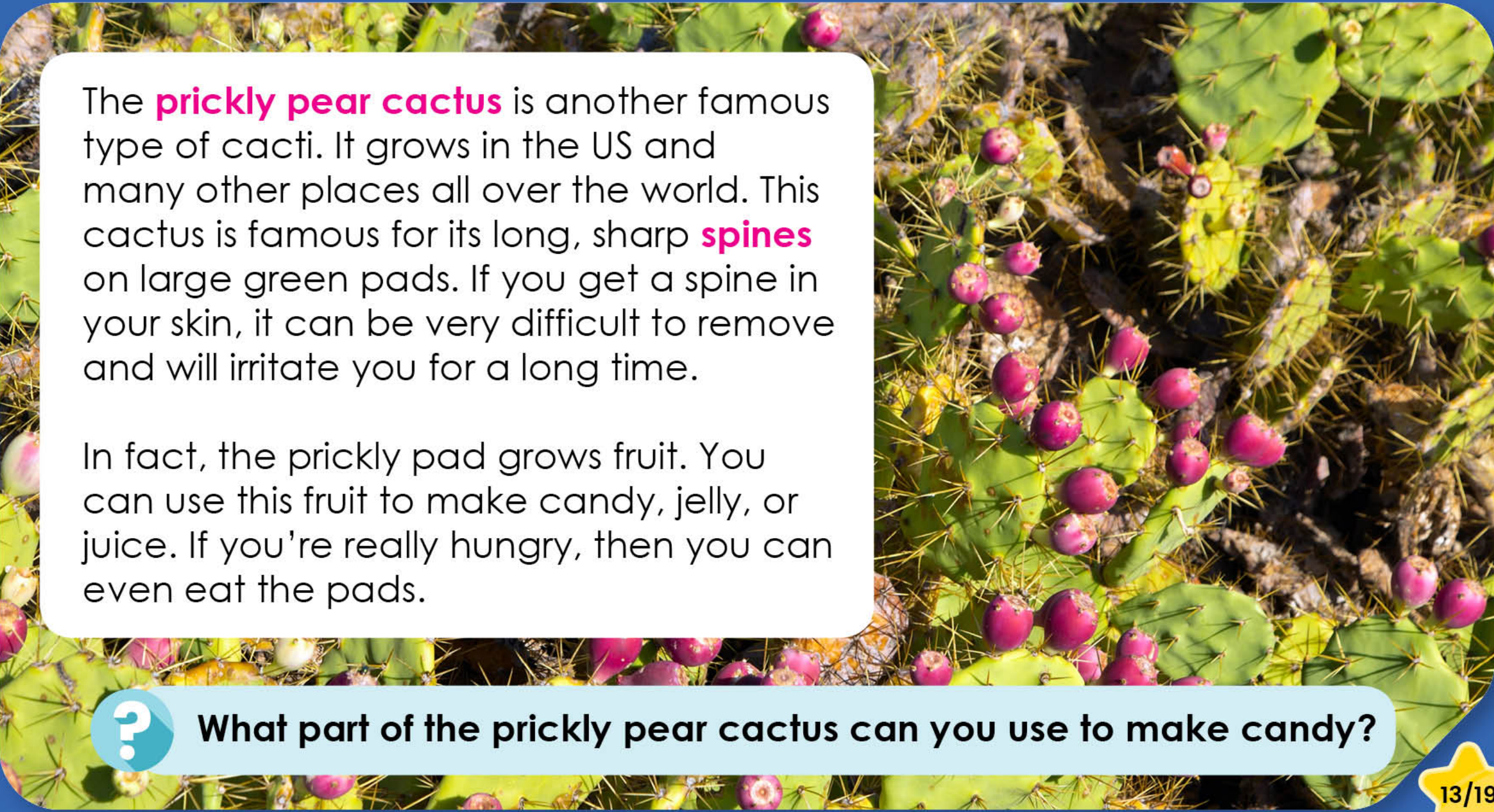
What kind of place is a desert?

Have you ever seen this prickly plant? It's called a cactus. Cacti are some of the most famous plants in the desert. There are many different kinds of cacti.

One of the most famous types is the saguaro. The **saguaro cactus** is found mostly in Mexico, as well as in US states like California and Arizona. The saguaro cactus is quite large. It can grow over 40 feet tall! Flowers **bloom** on the saguaro in the spring. The saguaro flower is the state flower of Arizona.



When do the flowers of the saguaro cactus bloom?



The **prickly pear cactus** is another famous type of cacti. It grows in the US and many other places all over the world. This cactus is famous for its long, sharp **spines** on large green pads. If you get a spine in your skin, it can be very difficult to remove and will irritate you for a long time.

In fact, the prickly pad grows fruit. You can use this fruit to make candy, jelly, or juice. If you're really hungry, then you can even eat the pads.



What part of the prickly pear cactus can you use to make candy?

Have you ever seen the agave plant? It's a very useful type of desert plant. If you get lost in the desert, then you can crush the agave leaves for water. In fact, many people like to use the liquid from agave plants to **sweeten** their food or drinks.

The agave plant has other uses too. It produces flowers that are both **edible** and sweet. People also use the agave plant to make clothing. Many people believe clothing made from agave plants is of a very **high quality**.



What part of the agave plant can you crush to get water?

ACTIVITY

Circle the letter of the picture that matches the word.

1 desert

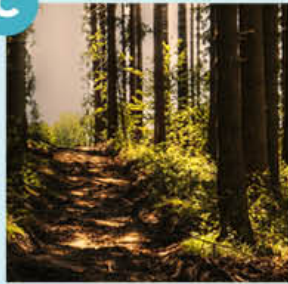
a



b



c



2 spine

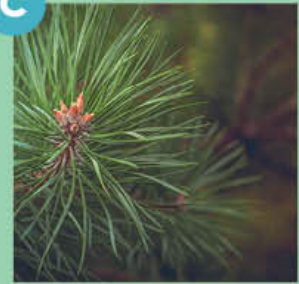
a



b



c



3 bloom

a



b



c



4 saguaro cactus

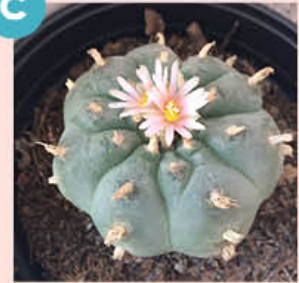
a



b



c



ACTIVITY

Use the words below to describe the pictures.

1 edible



2 sweeten



3 high quality



4 prickly pear cactus



ACTIVITY

Read the text, then answer the question.

**Welwitschia** /wel'wɪtʃɪə/

The welwitschia is a plant that grows in some parts of the Namib Desert of Namibia and southern Angola. It was named after Friedrich Welwitsch, the Austrian botanist, explorer, and doctor who discovered it in 1859.

Welwitschias have only two leaves that grow as long as they are alive. They can live up to more than a thousand years.



What makes this an informational text?

Today we learned:

KEY WORDS



desert



spine



prickly pear
cactus



saguaro
cactus



bloom



sweeten



edible



high quality

GENRE

Informational text

Informational text is a kind of nonfiction that does not make use of characters.



**SEE YOU
SOON!**

51Talk