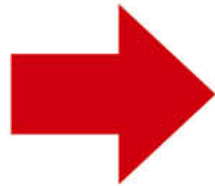




# Are You Ready?

Listen to me.



Eyes on me.



51Talk  
无忧英语

## FAST READING

Classic English Junior Level 5 - Unit 11 Body and Health

Lesson

6

# Facts about the Nose





# Lesson Structure

<b>1</b>	Learning Objective
<b>2</b>	Warm-up
<b>3</b>	Reading Preparation—Vocabulary
<b>4</b>	Genre
<b>5</b>	Fast Reading
<b>6</b>	Wrap-up

You are going to read an article called  
"Facts about the Nose".  
In the article you will learn:



### **Genre**

Informational text



### **Key Words and Phrase**

stinky, nostril, nasal cavity, receptor, trillion, sensitive,  
scent, odor

Let's talk.



Which body part do you use to smell?  
What does it look like?





Let's

Go!





# Reading Preparation—Vocabulary

**02:00**

Learn and say.



**stink•y** adj



What a **stinky** shoe!



**nos•tril** n



Babies' **nostrils** are very small.

Use a **key word** to make a sentence:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

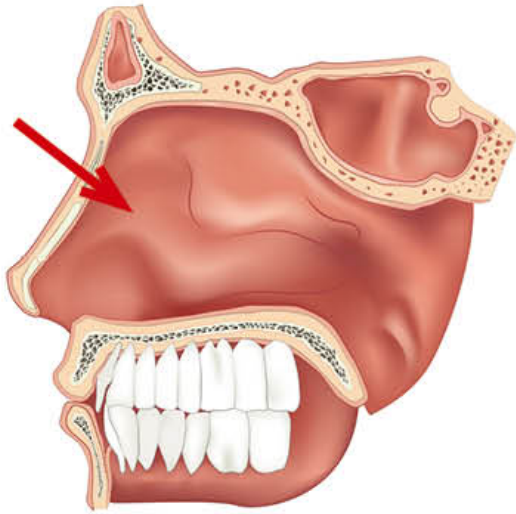
# Reading Preparation—Vocabulary

**02:00**

Learn and say.



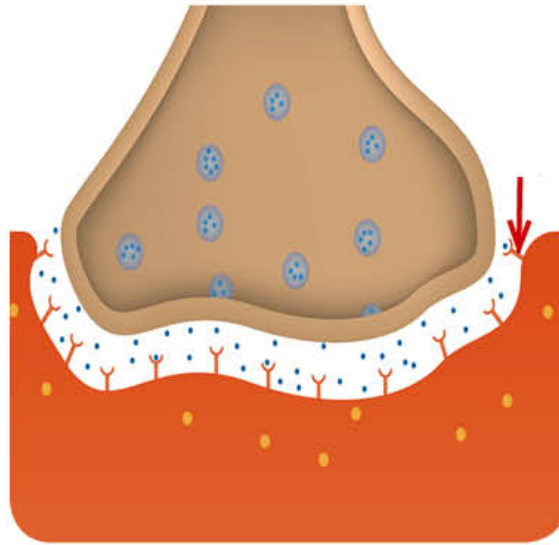
**nasal cavity** *n*



The **nasal cavity** is behind your nose and above the hard roof of your mouth.



**re•cep•tor** *n*



There are millions of smell **receptors** in our nose.

Use a **key word** or **phrase** to ask a question:



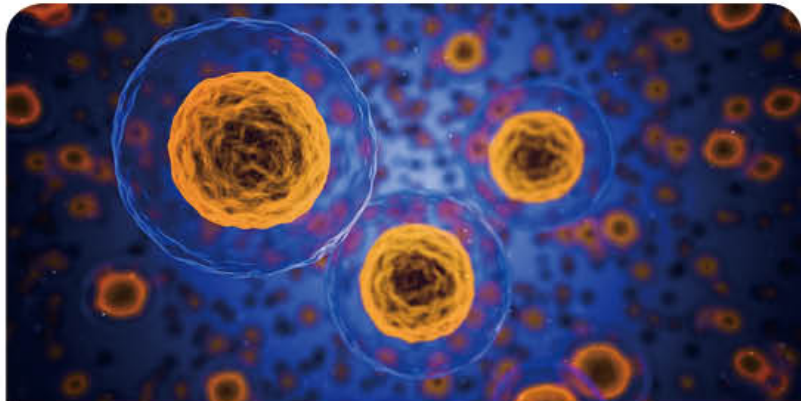
# Reading Preparation—Vocabulary

**02:00**

Learn and say.



**tril•lion** *number*



1,000,000,000,000

There are over a **trillion** cells in the human body.



**sen•si•tive** *adj*



The lady has very **sensitive** teeth.

Use a **key word** to make a sentence:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# Reading Preparation—Vocabulary

**02:00**

Learn and say.

**scent** *n*

She received a red flower with a lovely **scent**.

**o•dor** *n*

This plant has a special taste and **odor**.

Use your own words to explain a **key word**:





**Let's  
Read!**





## Table of Contents

**Introduction** ..... 2

**How Is Your Nose Able to**

**Smell?** ..... 3

**What Are the Uses of**

**Sensitive Noses?** ..... 7

**Index** ..... 9

A \_\_\_\_\_ (TOC) is usually found on a page before the start of an informational text.

It is a list of the work's chapter or section titles or brief descriptions.

A TOC also indicates page numbers where each part starts.



## Introduction

Your mom is cooking dinner. Can you tell what's for dinner the moment you step into your home? Your dad had the lawn mown. Do you like the smell of freshly cut green grass? What is the **stinkiest** thing you've ever smelled? It is your nose that's working to sense all the smells.



## How Is Your Nose Able to Smell?

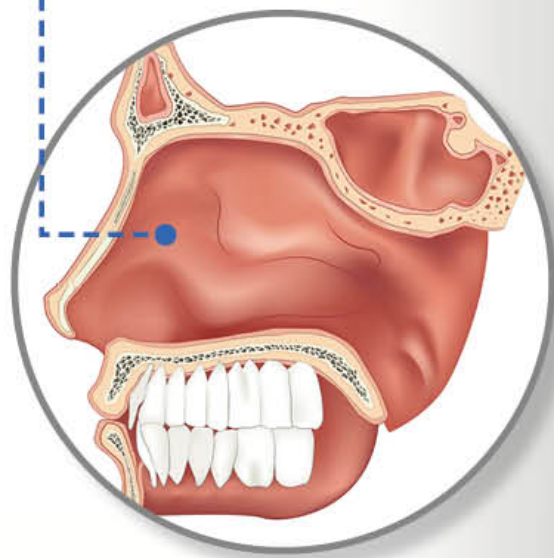
Smelling starts with the two holes at the bottom of your nose called **nostrils**. A nostril is one of the two channels of the nose.



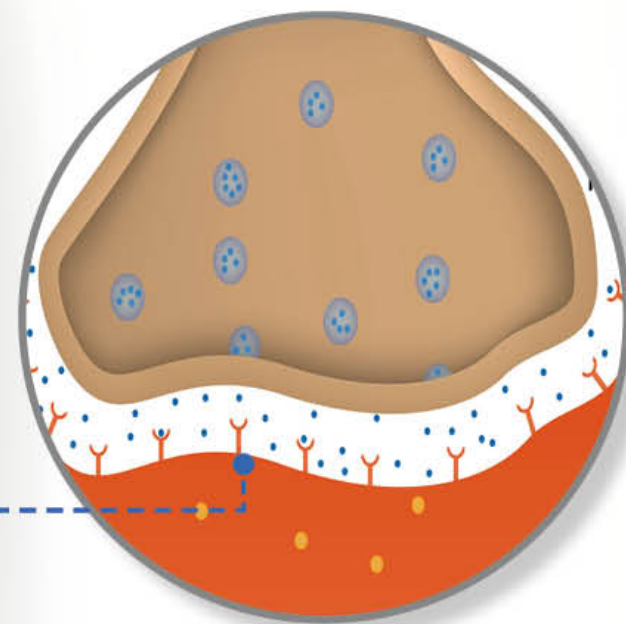
**Where does smelling start with?**



Air goes in the nostrils and then moves into a big open space called the **nasal cavity**. Air passing through the nasal cavity is warmed in relation to body temperature, or cooled if it's too hot. When air stays inside the nasal cavity, special **receptors** notice and recognize smells.



The receptors are too small to see. How small? Your nose might have ten million of them! After those receptors notice a smell, they send signals to your brain.



**What notices and recognizes smells?**



It is said that your brain can recognize more than one **trillion** different smells, though the exact number still remains uncertain.

That's why you can tell "Yuck, my shoes stink!" or "That's a rose!"



## What Are the Uses of Sensitive Noses?

Some people have extremely **sensitive** noses. They have been known to be able to recognize thousands of different smells. So they may be hired to do special types of jobs.



How many different smells can those people who have sensitive noses recognize?

These jobs can include winemaking, smelling the **scent** to make sure perfume is blended properly, and even discovering dangerous **odors** of gas or smoke to tell how bad the level of pollution is.



## Index

nasal cavity, 4  
nostril, 3, 4  
odor, 8  
receptor, 4, 5



If a person has a sensitive nose, what kind of job can he choose to do?



## Wrap-up

02:00

# I Can Do It

Today we read an informational text about the nose.

## Genre

**A feature of an informational text:**

- Table of contents

## Key Words and Phrase

stinky, nostril, nasal cavity, receptor,  
trillion, sensitive, scent, odor





