

# Vocabulary

## Vocabulary

*Use the vocabulary words and definitions below as a reference for this unit.*

- antibodies** ..... proteins that stick to pathogens and make them harmless
- auditory nerve** ..... the nerve that sends information from the ear to the brain
- cerebellum** ..... the middle part of the brain; coordinates motor impulses
- cerebrum** ..... the uppermost and largest part of the brain; responsible for complex thought processes
- cervix** ..... the opening of the uterus
- cochlea** ..... a spiral-shaped tube deep inside the ear whose neurons react to sound wave patterns
- embryo** ..... the developing individual inside the uterus
- Fallopian tubes** ..... tubes that connect the ovaries to the uterus
- glands** ..... structures in the endocrine system that produce hormones

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<b>hormones</b> .....	biochemical messengers in the endocrine system
<b>immunization</b> .....	a small amount of a dead or weakened pathogen that is introduced to the body so that lymph cells can produce specific antibodies to disable the pathogen in its stronger, more dangerous form
<b>ion</b> .....	a charged particle, atom, or molecule
<b>lymph nodes</b> .....	special structures in the body that produce antibodies
<b>medulla</b> .....	the lowermost part of the brain; maintains the involuntary function of vital organs, such as the heart, the intestines, and endocrine glands
<b>menstruation</b> .....	a monthly discharge released from the uterus when the lining decays after the egg is not fertilized
<b>neurons</b> .....	long, thin cells that make up the nervous system
<b>olfactory nerve</b> .....	the nerve that sends information from the nose to the brain
<b>optic nerve</b> .....	the nerve that sends information from the eye to the brain

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<b>ovaries</b> .....	female sex organs that produce female sex hormones and female sex cells, or eggs
<b>pathogens</b> .....	disease-causing agents that invade the body
<b>penis</b> .....	the sex organ by which the male ejects sperm into the female reproductive system
<b>phagocytes</b> .....	white blood cells that surround and swallow pathogens
<b>placenta</b> .....	a special organ that provides the embryo with oxygen and nutrients and disposes of its waste products
<b>retina</b> .....	a surface at the back of the eye that contains neurons that pass on information about the light patterns it receives
<b>scrotum</b> .....	the sack of skin that houses the testes
<b>semen</b> .....	a mixture of sperm and other fluids that help the sperm survive
<b>taste buds</b> .....	little, flask-shaped structures in the tongue containing neurons that react to different tastes

# Vocabulary

**testes** ..... male sex organs that produce male hormones and male sex cells known as sperm (*sing.* testis)

**uterus** ..... the sex organ in which the fertilized egg will develop

**vagina** ..... a muscle-lined canal connecting the opening of the uterus to the outside of the body