

**Sample Script for Teaching
Male Reproductive System
Teacher Resource ONLY**

“Earlier this week, we talked about puberty. Remember that puberty is the time of life when the sex organs mature into adulthood. Males usually reach puberty around the age of 12-13 which is about one year later than females. Many changes will take place for males during puberty, including getting a deeper voice, growing taller, hair growth in different places, and growth of reproductive system body parts. During puberty, the production of testosterone, which is the male sex hormone, will also increase. Testosterone is a hormone that is produced by the testicles. Testosterone causes changes to occur in the male’s body during puberty.”

“There are multiple parts of the male reproductive system that play an important role in the proper functioning of the reproductive system. We are going to take some time now to review the reproductive system body parts and the function of each.”

(Point to the penis and explain what it is). **“This is the penis. It is the external sexual organ of the male. The penis is outside of the body. Inside the penis, you see that there is a tube.”**

(Point to the opening in the penis and say the following):

“This is the opening to the urethra. Does anyone know what comes out from here?”

(Take a few responses)

“It is the opening at the tip of the penis where the urine, or pee, comes out. Once a person with a penis goes through puberty, the urethra is also where semen comes out, semen contains sperm. Sperm are tiny cells that are needed to make a baby.”

(Point to the testicles and pronounce the term).

Say, **“These are the testicles. Does anyone know what they do?”**

(Take a few responses)

“The testicles are two little round organs that make sperm. It takes a sperm (from the male) and an egg (from the female) to make a baby.”

(Point to the scrotum and pronounce the term).

“The scrotum is the pouch of skin that holds the testicles and keeps them the right temperature to make sperm.”

(Use the diagram to show how sperm are made in the testicles and then the pathway they travel through the reproductive system to leave the body through the urethral opening.)

“We are now going to review the process sperms cells will take to leave the male body. When sperm cells are ready to leave the body, two things will happen: the male will have an erection and then an ejaculation will occur. An erection will take place first. An erection is when the penis becomes larger and harder. After an erection happens, an ejaculation will occur. An ejaculation forces semen, which contains sperm cells, to leave the body. The sperm cells will leave the testicles and will travel up the vas deferens. The vas deferens wraps around the bladder and connects to the urethra. As the sperm cells travel from the vas deferens to the urethra, they will mix with fluid in the male reproductive system to create a fluid called semen. As the ejaculation occurs, the semen will be forced through the urethra and out of the body. When sperm cells are released from the body, they can meet with an egg cell to fertilize the egg.”

“It is possible for semen to be released from the body, while the boy is sleeping. This is called a nocturnal emission, or sometimes called a wet dream. This is something that will start to happen, for most boys, during puberty. A nocturnal emission (wet dream) is not the same as wetting the bed. Although semen is a fluid, and will cause the boys clothes and possibly sheets to be wet, semen is not the same fluid as urine. A boy can not control nocturnal emissions (wet dreams), it is something that happens naturally in the body.”

(Also, point out the bladder and explain that this is where urine, or pee, is stored. Show how urine also travels from the bladder, through the urethra and out of the body). Some students may ask if it is possible for semen and urine to leave the body at the same time (Can a boy urinate and ejaculate at the same time). A possible response to this question would be **"It is not possible for urine and semen to leave the male body at the same time. There is a gland under the bladder that prevents urine from being released while semen (or an ejaculation) is taking place. "**