An anatomical collage of human organs. At the top center is a female reproductive system diagram showing the uterus, fallopian tubes, and ovaries. To the left is a large red lung with a branching bronchial tree. Below the lung is a yellow liver with its ducts. At the bottom left is a cross-section of a kidney showing the cortex, medulla, and renal pelvis. To the right is a detailed red heart with blue and red vessels. The bottom right features a cluster of red blood cells and a white, coiled tube. The background is a gradient of blue and green.

HUMAN BODY PART 2

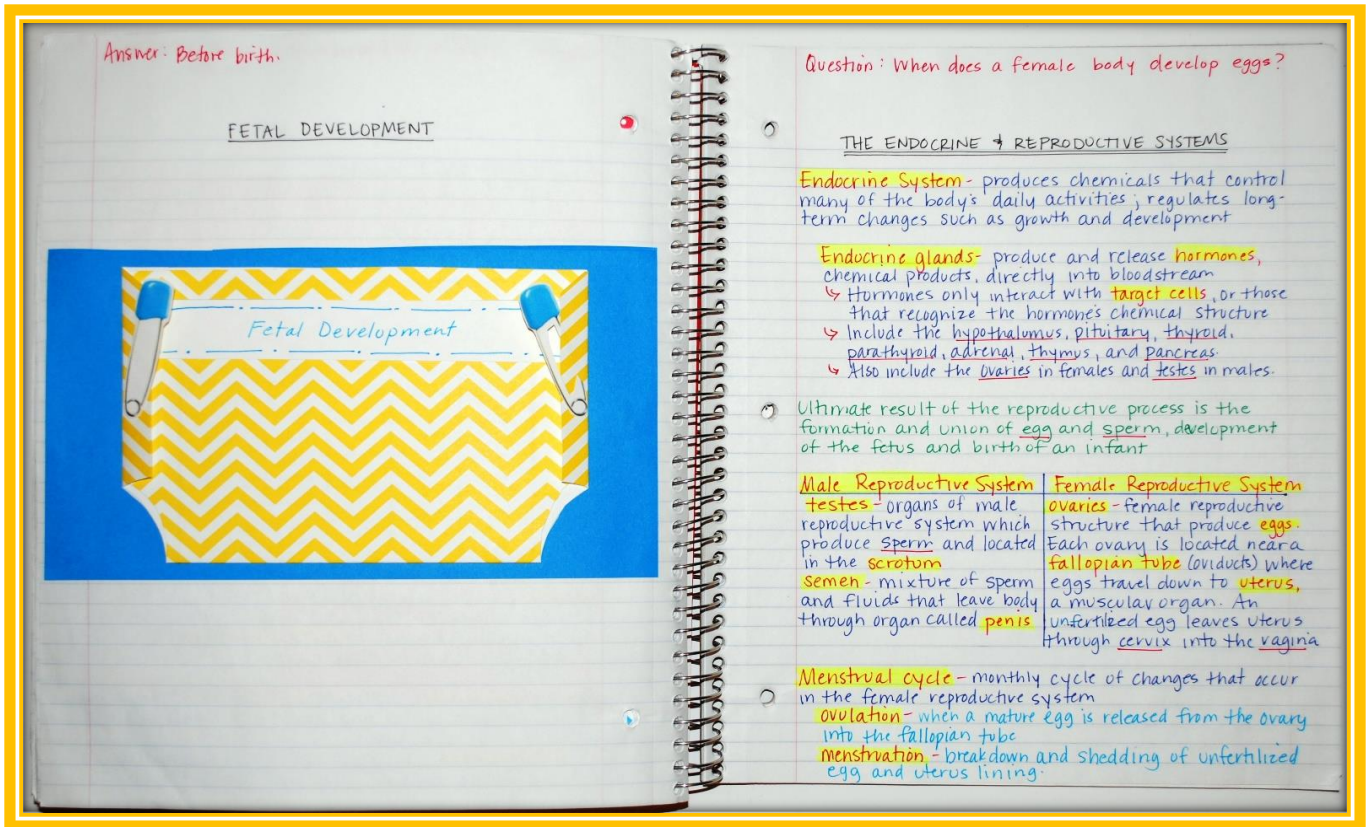
NGS
MAGNIF/ED



HUMAN BODY PART 2

NGS
MAGNIF/ED

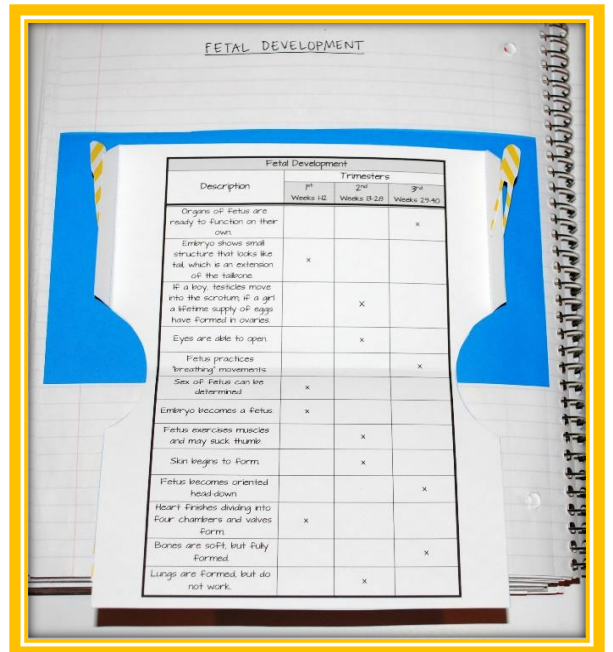
Section 5: The Endocrine & Reproductive System



Instructions:

Students will need to do a little research to determine which trimester certain stages of fetal development occur. Of course I couldn't help myself and had to wrap up this little activity in a cute little "diaper" foldable.

Printable for diaper foldable with checklist, answer key and mini-quiz have all been included for this concept. I even threw in the safety pin clip art 😊



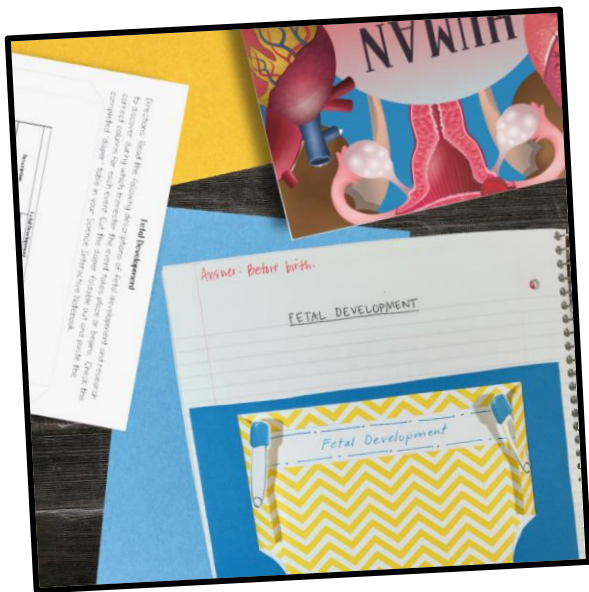
Fetal Development

Directions: Read the following descriptions of fetal development and research to discover during which trimester the event takes place or begins. Check the correct column for each event. Cut the diaper foldable out and paste the completed “diaper” table in your Science Interactive Notebook.

Fetal Development			
Description	Trimesters		
	1 st Weeks 1-12	2 nd Weeks 13-28	3 rd Weeks 29-40
Organs of fetus are ready to function on their own.			
Embryo shows small structure that looks like tail, which is an extension of the tailbone.			
If a boy, testicles move into the scrotum; if a girl a lifetime supply of eggs have formed in ovaries.			
Eyes are able to open.			
Fetus practices “breathing” movements.			
Sex of fetus can be determined			
Embryo becomes a fetus.			
Fetus exercises muscles and may suck thumb.			
Skin begins to form.			
Fetus becomes oriented head-down			
Heart finishes dividing into four chambers and valves form.			
Bones are soft, but fully formed.			
Lungs are formed, but do not work.			

Answer Key: Fetal Development

Fetal Development			
Description	Trimesters		
	1 st Weeks 1-12	2 nd Weeks 13-28	3 rd Weeks 29-40
Organs of fetus are ready to function on their own.			x
Embryo shows small structure that looks like tail, which is an extension of the tailbone.	x		
If a boy, testicles move into the scrotum; if a girl a lifetime supply of eggs have formed in ovaries.		x	
Eyes are able to open.		x	
Fetus practices "breathing" movements.			x
Sex of fetus can be determined	x		
Embryo becomes a fetus.	x		
Fetus exercises muscles and may suck thumb.		x	
Skin begins to form.		x	
Fetus becomes oriented head-down			x
Heart finishes dividing into four chambers and valves form.	x		
Bones are soft, but fully formed.			x
Lungs are formed, but do not work.		x	



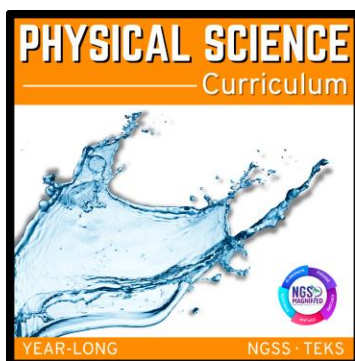
NGS MAGNIFIED

EXPLORING SCIENCE EDUCATION

Enjoy this activity from our **Human Body Interactive Notebook**. Find the complete unit [here](#), which includes both digital and traditional Interactive Notebooks, Editable Notes, engaging PowerPoint, Unit Tests and Quizzes, Demonstrations, Labs, Science Stations, Digital and Traditional Task Cards, and Study Guides. All our units are fully aligned with NGSS standards and follow the 5E model to support effective and engaging science instruction.

Explore our comprehensive Middle School Science Curriculum for **Life Science**, **Physical Science**, and **Earth Science** by clicking below!

Physical Science



Earth Science



Life Science





Thank you for sharing NGS Magnified with your students!

Terms of Use

Copyright © Nitty Gritty Science, LLC, DBA NGS Magnified. All rights reserved by author Dr. Erica Colón. This product is to be used by the original downloader only.

Copying for more than one teacher, classroom, department, school, or school system is prohibited. This product may not be distributed or displayed digitally for public view. Failure to comply is a copyright infringement and a violation of the Digital Millennium Copyright Act (DMCA). Clipart and elements found in this PDF are copyrighted and cannot be extracted and used outside of this file without permission or license. Intended for classroom and personal use ONLY.

Contact Information:

Email: admin@nittygrittyscience.com

Website: www.NGSmagnified.com

TPT: <https://www.teacherspayteachers.com/Store/Nitty-Gritty-Science>

