

Lone Hill Middle School 700 S. Lone Hill San Dimas CA 91773 (909) 971-8270



Dear Parent/Guardian: April 2019

The California's Next Generation Science Standards include plant and human reproduction. Our goal is that your student understand:

- the anatomy and physiology of plants and animals, structure and function
- how the reproductive organs of the human female and male generate eggs and sperm
- how sexual activity may lead to fertilization and pregnancy.
 a. the function of the umbilicus and placenta during pregnancy.
 b. the structures and processes by which flowering plants generate pollen and ovules, seeds, and fruit.
- Refer to NGSS Standards MS-LS1-1, MS-LS1-4, MS-LS1-5, MS-LS3-2. Also see Comprehensive Sexual Health & HIV/AIDS Instruction at https://www.cde.ca.gov/ls/he/se/

In order for your student to learn these standards we have prepared a scientific curriculum including the following:

- Scientific drawings of the plant and human anatomy.
- Science based lessons on animal behavior and specialized plant structures that affect the probability of successful reproduction.
- Scientific based discussions on how meiosis produces the egg and sperm and the function of each in fertilization as well as the function of the umbilicus and placenta during pregnancy, growth and development.
- Information on fetal development hazards, healthy, positive and safe behaviors, and the Safe Surrender law.
- Scientific information on the transfer of Sexually Transmitted Diseases.
- Adolescent growth and development, body image, gender, sexual orientation, and relationships.

The curriculum has been carefully prepared to teach from a scientific, objective viewpoint. If you have questions or concerns regarding the information please refer to district website or view materials in the front office.

Parents have the right to opt out of this instruction. If you have questions, please see the principal at your specific school. If you do not want your child to participate in comprehensive sexual health or HIV prevention education, please give a written request to your child's school on or before (INSERT DATE HERE). An alternate activity will be provided.

Respectfully, Bonita Unified School District's 6th Grade Science Team			
PERMISSION	FORM – PLEASE FILL O	DUT AND RETURN TO YOU	UR SCIENCE TEACHER
I		have read the above letter and understand that my child	
Student's Last Name:	Please Print	_Student's First Name:	Please Print
Parent Signature:		Relationship to Student:	