

North Dakota Health K-12 Standards Updates

The North Dakota Health K-12 Standards have been updated to meet the requirements of [North Dakota Century Code 15.1-21-28](#) (NDCC), with the addition of annotation notes pertaining to this topic. The changes are identified for the following:

GRADES 7-8 STANDARDS - PAGE 40

Code: 1.8.10

Benchmark: Explain the processes of conception, prenatal development, and birth.

Annotations: [NDCC 15.1-21-28](#) requires a high-definition ultrasound video, at least three minutes in duration, showing the development of the brain, heart, sex organs, and other vital organs in early fetal development. The video must contain a high-quality, computer-generated rendering or animation showing the process of fertilization and every stage of human development in the uterus, noting significant markers in cell growth and organ development for every week of pregnancy until birth.

Videos that meet the requirements under the NDCC include:

- [WOW! Meet Baby Olivia: A Never-Before-Seen Look at Human Life in the Womb](#)
- [Conception to Birth – Visualized / Alexander Tsiaras](#)
- [Imperial College – Human Embryo Development](#)

3D Animated Pregnancy Guide

- [First Trimester](#)
- [Second Trimester](#)
- [Third Trimester](#)

HIGH SCHOOL STANDARDS - PAGE 48

Code: 1.12.10

Benchmark: Describe the prenatal and postnatal practices that can contribute to or threaten a healthy pregnancy for the parent and child.

Annotations: Content Possibilities

- Vitamin supplementation
- Postpartum depression
- Breastfeeding
- Routine medical care in North Dakota

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