



## Targeted Teaching Topic

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**School:** West Boyd Public

**Summary of Topic:**

Explore Genetic Goof-Ups of the Human Being

**Main Curriculum Tie:**

Genetics, human development, and history of medicine.

**Required Materials for Lesson:**

Computer with internet access.

**Background for Teacher:**

The Mutter Museum in Philadelphia houses a collection of human curiosities. There is available in Museum Education a PDF workbook on Human Variation: Genetics & Nutrition for grades 9-12.

**Student Prior Knowledge:**

Perhaps some genetics especially the idea of gene expression.

**Intended Learning Outcome:**

A count your blessings moment and appreciate the power of genetic determinacy.

**Instructional Procedure:**

Have students access google images and type in Mutter Museum pictures.

**How to Measure Outcome:**

Have students write a short paragraph on what they saw.