



# Mr. Sharp

#### 8th and 9th Grade Science

# Monday, Sept 15th thru Friday, Sept 19th





8th Topic: Scientific Method Quiz and introduce DNA

#### 9th Topic:

### **<u>Learning Target</u>** I will...

#### 8th:

- Describe reproduction as the transfer of genetic material from one generation to the next.
- Explain that every organism alive today comes from a long line of ancestors who reproduced successfully every generation.
- Compare end products of sexual and asexual reproduction with an emphasis on their advantages and disadvantages in relation to the continuation of the species

9th:(CH. 2) Properties of Matter

**Key Vocabulary to Know:** 

8th: Link

9th: Link

#### **Standards:**

**8th**: Scientific Inquiry, Practice and Applications All students must use these scientific processes with appropriate laboratory safety techniques to construct their knowledge and understanding in all science content areas

Reproduction is necessary for the continuation of every species.

9th:

<sup>\*</sup>classify matter

<sup>\*</sup>explain difference between pure substance and a mixture

<sup>\*</sup>explain difference between physical and chemical properties

# In Class Live Lesson Content/Teaching

### **Monday (9/15)**

- 1. Question of the Day
- 2. Scientific Method Review
- 3. Blooket Review

#### Tuesday(9-16)

- 1. Question of the Day
- 2. Scientific Method Test
- 3. Extra Credit Word Search DNA and Genetics

#### Wednesday(9/17):

- 1. Question of the Day
- 2. NWEA Map Test
- 3. What is DNA Video (Facts)

#### **Thursday (9/18)**

- 1. Question of the Day
- 2. NWEA Map Test

#### **Friday(9/19)**

- 1. Question of the Day
- 2. Strawberry DNA Video
- 3. <u>DNA Powerpoint</u> <u>Introduction</u>
- 4. Start DNA Coloring

# **Graded Assignments (in google Classroom)**

- \*Scientific Method Test
- \*Make DNA
- \*DNA Color Replication Model (Paper Copy)

# <u>In Class Live Lesson</u> <u>Content/Teaching</u>

#### **Monday (9/15)**

- 1. Question of the Day
- 2. Go over Homework S.M. Part 2
- 3. Blooket Review

## Tuesday(9-16)

- 1. Question of the Day
- 2. Scientific Method Test
- 3. Extra Credit Word Search DNA and Genetics

#### Wednesday(9/17):

- 1. Scientific Method Test
- 2. NWEA Map Test
- 3. Classifying Matter Video and Facts

#### **Thursday (9/18)**

- 1. Question of the Day
- 2. NWEA Map Test
- 3. Classifying Matter Video and Facts

## **Friday(9/19)**

- 1. Question of the Day
- 2. Classifying Matter powerpoint
- 3. Finish **Vocab**

# Graded Assignments (in google Classroom)

# Additional Learning Tools



Evidence of Learning Graded Activity

These assignments are posted in classwork tab in google classroom.

\*Scientific Method Test

\*DNA Color Replication Model (Paper Copy)

\*Make DNA

Scientific Method Test ED Puzzle Vocabulary Assignment