# Hot Syncs Week of 9/26

## Welcome To 7<sup>th</sup> grade Life Science! Mrs. Winters Materials Needed

# Today

Please take these materials out of your backpack.

Pencil

Colored Folder

Monday 9/26/16 Answer the following questions in <u>complete</u> <u>sentences</u> on the hot sync worksheet.

 List everything you know about sexual reproduction. (it must be appropriate and use scientific language, on a <u>cellular</u> level.)

#### Welcome To 7th grade Life Science! Mrs. Winters Hot Sync **Materials** Needed Tuesday 9/27/16 Today

Please take these materials out of your backpack.

Pencil

Colored Folder

Answer the following questions in *complete* sentences on the hot sync worksheet.

**Compare** meiosis and mitosis <sup>(2)</sup> (2 sentences)

#### Welcome To 7<sup>th</sup> grade Life Science! Mrs. Winters Materials Needed Tedation Mrs. Winters Mrs. Winters Mrs. Winters Mrs. Winters Mrs. Winters Copy the following table and fill in t

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Wednesday 9/28/16 Copy the following table and fill in the first two columns in <u>complete sentences</u> on a blank sheet of paper.

Draw a table to compare and contrast the similarities and differences in the looks of you and your table group. (find 5 traits to write down)

EX (here are 2 traits):

Mrs. Winters	Mrs. Lane	Mr. Randolf
Short	Tall	Tall
Brown Eyes	Blue Eyes	Green eyes?

### Welcome To 7th grade Life Science! Mrs. Winters Hot Sync **Materials** Needed Thursday 9/29/16 Today

Please take these materials out of your backpack.

- Pencil
- **Colored Folders**
- Happy Birthday Prabh!

Answer the following questions in *complete* sentences on your hotsync paper.

1) Describe as best as you can: how does a baby inherit genes from his or her mother and father? 2) Regarding yourself, what is your favorite phenotype? Do you think the genotype for that phenotype is recessive or dominate? Why?

### Welcome To 7th grade Life Science! Mrs. Winters Hot Sync **Materials** Needed Friday 9/30/16 Today

Please take these materials out of your backpack.

Pencil

- Article-- pass up
- **Colored folder**

Copy the following table and fill in the first two columns in complete sentences on a blank sheet of paper.

If a White rabbit and a Black (NOT PURE BRED) rabbit have offspring, what percent of the offspring will have White Fur? Black Fur? (USE A PUNNETT Square!)