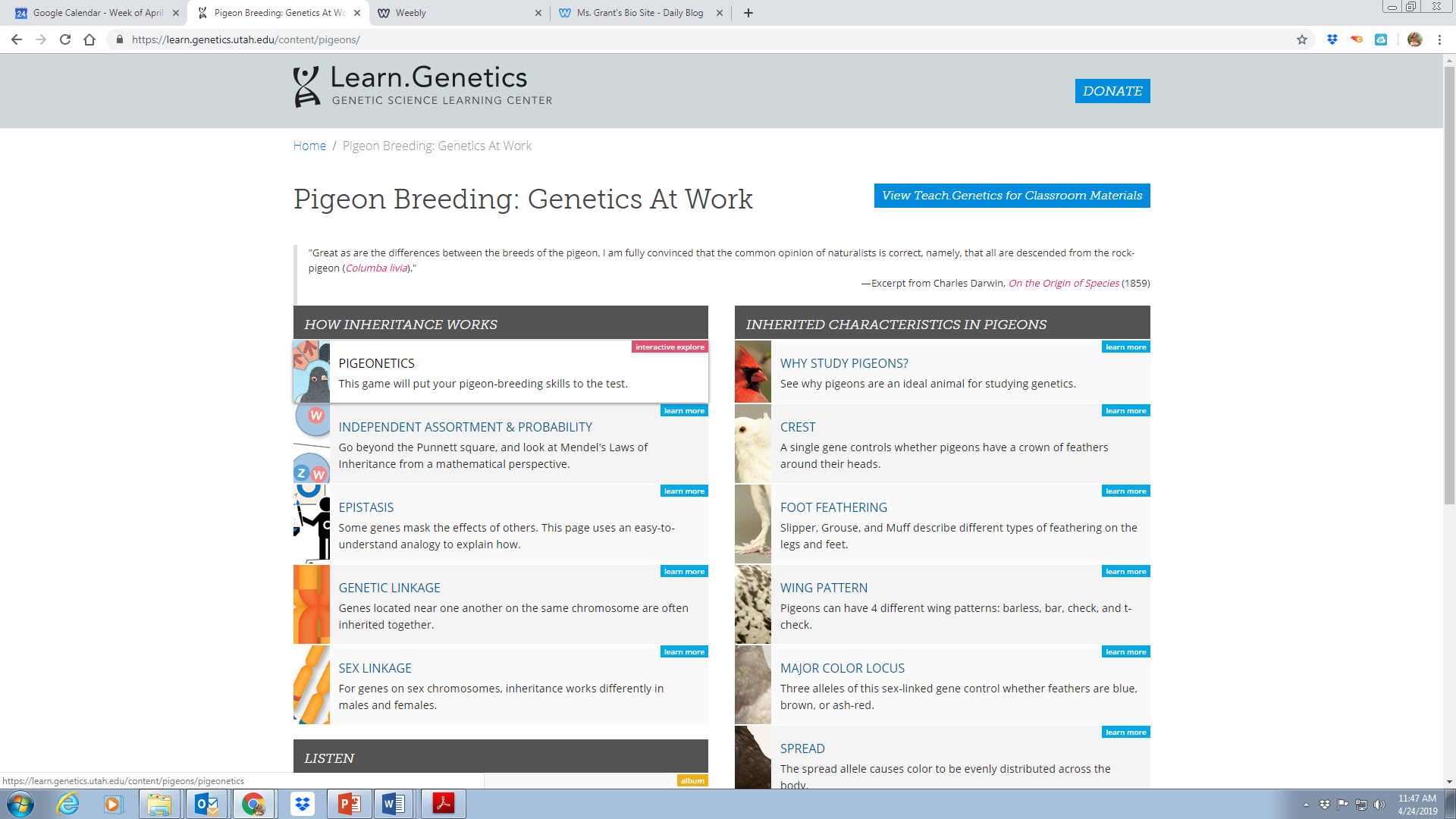
**Pidgeon Genetics!**

**Procedure**:

1. Go to <https://learn.genetics.utah.edu/content/pigeons/> and click on the Pideonetics button
2. Play the simulator, answering the analysis questions as you go
3. Finish through Puzzle 8 for full credit: finish through 26 for extra credit!

**Questions**: For each puzzle, answer these questions. Use gene letters when given, and pictures or trait descriptions when not. If there is more then one generation, use the last one to answer.

Puzzle #) *State the goal of the puzzle*

1. What are the parent’s genetics?
2. What are the babies’ genetics?
3. Where did those genes come from?
4. If it says at the end of the puzzle, which gene is recessive?

Example 2:

Puzzle 1) Make a female bird

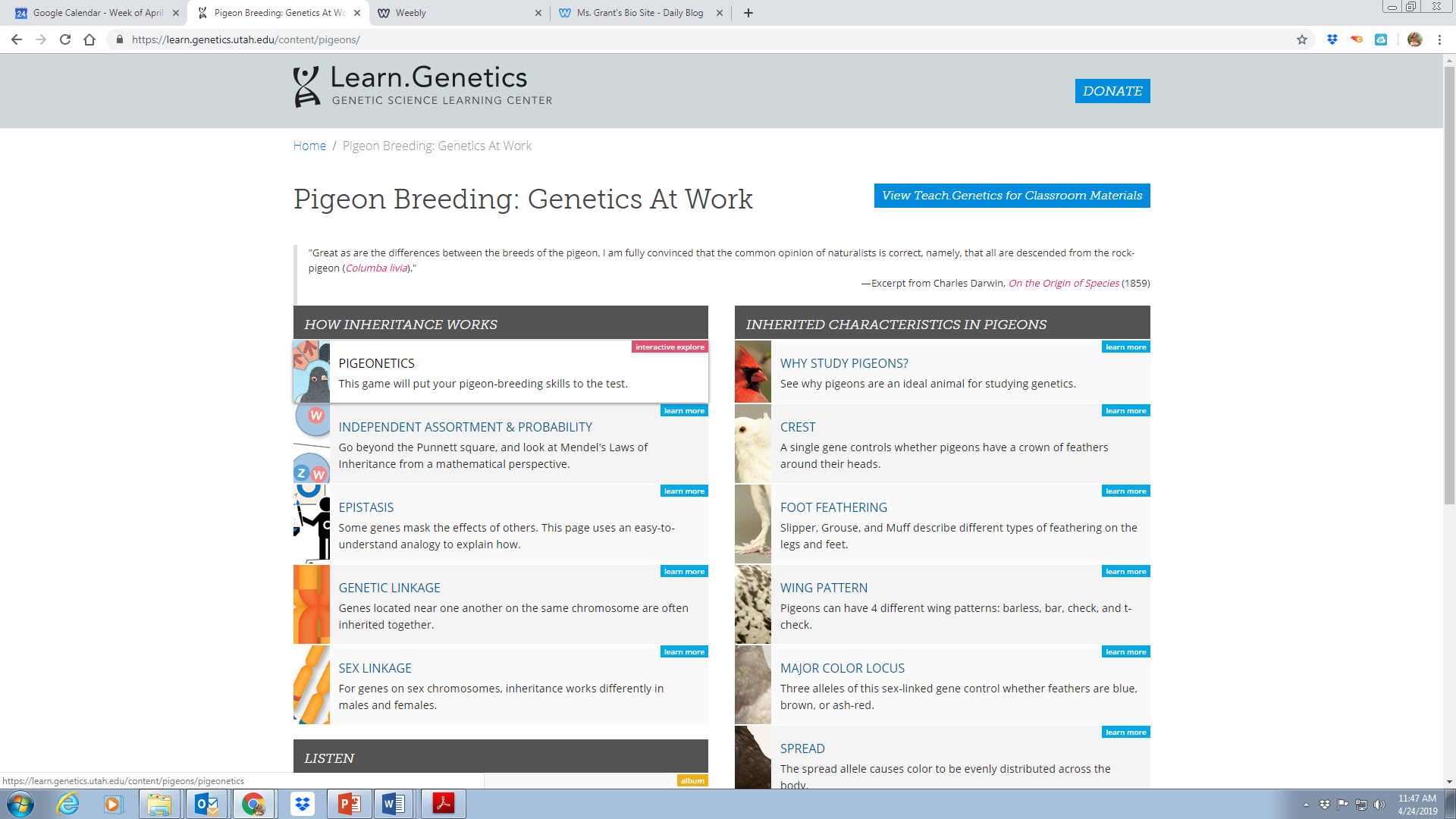
1. ZZ and ZW
2. ZW
3. Circled
4. doesn’t say

Example 1:

Puzzle 1) Make a female bird

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2. ZW
3. Mom Dad
4. Doesn’t say

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Puzzle 1) Make a female bird

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