Conditional Schedule

A Day in the Life
At Evaluatus, Ellis’s daily schedule depends on many factors: the weather, what day of the week it is, etc. Let’s find out how Ellis makes decisions during different times of the day!

What are If Statements?
If statements are a type of conditional statement used in computer science to perform actions when a certain condition is true. Programming languages represent if statements using the format: if a condition is reached, then perform an action.

Follow Ellis around Evaluatus to learn how she uses if statements in her daily life!

8:00 AM
If Ellis is hungry,
then Ellis will eat a poppyseed bagel.

11:00 AM
If it’s sunny outside,
then Ellis will wear sunglasses.
If the Evaluatus park is open, then Ellis will play tennis with Pancho.

If Ellis has finished her schoolwork, then Ellis will read a book.

If Ellis is sleepy, then Ellis will go to bed.
Your turn!
Now that you’re more familiar with if statements, you will be creating your version of a conditional schedule! Gather a set of colored pencils to draw and fill in the if statements below.

**8:00 AM**
If ___________________,
then ___________________

**10:00 AM**
If ___________________,
then ___________________

**12:00 PM**
If ___________________,
then ___________________
3:00 PM

If ________________,
then __________________________
______________________________
______________________________

6:00 PM

If ________________,
then __________________________
______________________________
______________________________

8:00 PM

If ________________,
then __________________________
______________________________
______________________________