

COLOR SENSOR

LESSON 4 GRAPHIC ORGANIZER



Color:	Color:	Color:	Color:	Color:	Color:	Color:	Color:
R= G= B=	R= G= B=	R= G= B=	R= G= B=	R= G= B=	R= G= B=	R= G= B=	R= G= B=
Step 5: ADD AN RGB BLOCK How do RGB values represent the color you are scanning?				Step 10: ADD MORE LETTERS What do you think you will do to display each letter?			
Step 8: DUPLICATE THE CONDITION What do the “if” and “return” functions do?				Step 16: START DECODING Describe the color and order you would need to scan with your color sensor in order to spell “PIPER”.			
Color:	Color:	Color:	Color:	Color:	Color:	Color:	Color:
Letter:	Letter:	Letter:	Letter:	Letter:	Letter:	Letter:	Letter:
Secret Message 1		Secret Message 2		Secret Message 3		Secret Message 4	