

## IMAGE Production and Animation Evaluation



- *Fill out the following form to evaluate your effort and achievement during this project.*
  - *Rate each statement below from 0 to 5*
  - *Where 5 is “completely true” and 0 is “not true at all”*
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- ✓ I produced an image **(drawing)** on the NXT screen using the drawing functions in RobotC.
  - ✓ My image had **more than 5 elements** (lines, circles, elements etc.).
  - ✓ My code included **comments** that helps reader see what sections were used to draw each element.
  - ✓ **I showed my final result to Mr. Walzl and at least one other classmate**
  - ✓ The Photo of my NXT screen is with my code, and can be seen clearly.
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- ✓ I produced an **animation** on the NXT screen using the drawing functions in RobotC, **variables, and while loops.**
  - ✓ My image had **more than 1 element that moved.**
  - ✓ My code included **comments** that helped reader see what sections were used to draw each element.
  - ✓ **I showed my final result to Mr. Walzl and at least one other classmate**
  - ✓ The image I handed in with my code can be seen clearly.
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- ✓ I produced an **interactive animation** on the NXT screen using the drawing functions in RobotC.
  - ✓ My interactive animation included if or while statements **that allowed the user to control the animation** in an **interesting and/or entertaining way**
  - ✓ My interactive animation included text that tells user what to do.
  - ✓ My code included **comments** that helps reader see what sections were used to draw each element.
  - ✓ **I showed my final result to Mr. Walzl and at least one other classmate**
  - ✓ The image I handed in with my code can be seen clearly.

A fair grade for me (out of 15)

**Core Competencies:**

	<b>Needs improvement</b>	<b>Satisfactory</b>	<b>Great</b>
<b>Working with well with others?</b>	I am not open to working with others. I rarely share my work or ask other for help.	I work with others in class. I regularly share my work, ask for help, and help others.	I share my work. I help others and they help me. I am a positive influence when I work with another individual or group. I can think of instances where myself and others have <b>worked together</b> to solve a problem.
<b>Creating?</b>	I am learning stuff, but not usually creating anything new. I like to ask for and follow detailed instructions regularly.	I am definitely learning. I am sometimes able to put ideas together create something new or different.	I discover and create new things in my work regularly. My work usually exceeds the expectations of a given assignment or project.
<b>Displaying Work?</b>	People are too busy to see my work. There have been a few projects where people did not see my work	I show my work to my classmates and Mr. Walzl only when instructed to do so.	I'm proud of my work and display it in a way that people understand. I always make sure to show my projects to classmates and Mr. Walzl. I sometimes show my work to people outside of class
<b>Solving Problems</b>	When I get stuck...I get discouraged and my progress slows down.	When I get stuck I actively look for new options and solutions. I make a plan to move forward.	When I get stuck examine all options, make a plan and follow through until the problem is solved. I am able to work with others effectively and positively while solving problems

A fair grade for me (out of 20)