2015 RoboPlay Video Rubric*

1. Best Storyline

	1	2	3	4
Setting	The audience has trouble figuring out when and where the story took place.	The audience can figure out when and where the story took place, but the author didn't supply much detail.	Some vivid, descriptive elements are used to tell the audience when and where the story took place.	Many vivid, descriptive elements are used to tell when and where the story took place.
Plot Development	The story needs extensive editing. It is too long or too short to be interesting.	The story seems to need more editing. It is noticeably too long or too short in more than one section.	The story composition is typically good, though it seems to drag somewhat OR need slightly more detail in one or two sections.	The story is told with exactly the right amount of detail throughout. It does not seem too short nor does it seem too long.
Conflict and Resolution	It is not clear what problem the main characters face.	It is fairly easy for the viewer to understand the problem the main characters face but it is not clear why it is a problem.	It is fairly easy for the viewer to understand the problem the main characters face and why it is a problem.	It is very easy for the viewer to understand the problem the main characters face and why it is a problem.
Theme	No theme present in video.	Theme is present but vague.	Theme is clear but not consistent throughout video.	Theme is clear and consistent throughout video.
Character Development	It is hard to tell who the main characters are and there is little or no use of direct or indirect characterization techniques.	The main characters are represented using few direct and indirect characterization techniques. The viewer knows very little about the characters.	The main characters are represented and described using some direct and indirect techniques. Most viewers would have some idea of what the characters are like.	The main characters are represented and clearly described using variety of direct and indirect techniques. Most could describe the characters accurately.

2. Most Interesting Task

	1	2	3	4
Technical Difficulty	Task is not difficult.	Task is moderately difficult.	Task is difficult but lacks evidence of effort.	Task is difficult and shows evidence of great effort.
Innovation	Task is not innovative.	Task is moderately innovative.	Task is innovative but not interesting.	Task is innovative and interesting.
Creative use of Linkbots	Linkbots are not used in a creative way.	Some Linkbots are used creatively.	Use of Linkbots is creative but not new.	Creativity of Linkbots is apparent and new.
Creative Use of Props	No props are used in video.	One or few of the props are used creatively.	Most of the props are used creatively.	All props are used in creative ways.

3. Best Choreography

	1	2	3	4
Synchronization with Music	No music present in video.	Some of the Linkbot motion is synced with the music.	Most of the Linkbot motion is synced with the music.	All Linkbot motion perfectly syncs with music.
Technical Difficulty	No technical difficulty is present. All Linkbots are following basic movements.	A few non-basic movements performed.	Linkbots perform moderately difficult tasks.	Linkbot motion clearly displays technical difficulty and creative thinking.
Interaction with Environment	Linkbots do not interact with the environment.	Linkbots have little interaction with the environment.	Environment interaction is clear but takes away from the overall flow of the video.	Environment interaction is clear and adds to the overall quality of the video.
Interaction between Robots	No Linkbot interaction or only one Linkbot used.	Linkbots have little interaction with each other.	Linkbot interaction is clear but takes away from the overall flow of the video.	Linkbot interaction is clear and adds to the overall video.

4. Best Custom Designed Part (If custom part is indicated)

	1	2	3	4
Complexity	Part is not complex.	Part is moderately complex.	Part is complex but lacks creativity.	Part is complex and shows creativity.
Functionality	Part has no functional purpose.	Part has little functional purpose.	Part has functional purpose but is not unique.	Functionality of part is clear and unique.
Documentation	No documentation.	Minimally documented.	Mostly documented.	Very well documented.

5. Best Film Promoting Computational Thinking (If code is submitted)

	1	2	3	4
Code Precision and Brevity	Code is neither clean nor precise. It is very difficult to follow.	Code is awkward and hard to follow, but can be read.	Code is a little difficult to follow, inelegant.	Clean, concise and easy to follow.
Code Comments	No comments.	Sparse and incomplete comments.	Basic comments but not detailed.	Very well commented. Detailed and informative.
Complex Structures	Lacks use of complex structures.	Minimal use of complex structures.	Complex structures are used but not well defined.	Well defined complex structures.
Completeness of Ch Code	Robot movements do not correlate to code.	Robot movements somewhat correlate to code.	The majority of robot movements correlate to code.	All robot movements are represented in the code.

*Rubric wording may be slightly modified prior to the event.