



INNOVATIVE VIDEO  
IN EDUCATION

### Grades 3-5 Math/Science Judging Guidelines\* (Total Possible 40 pts)

**JUDGES!! Review Prompt. Take a look at the options below which were given for the topic of the video. Make sure that the video is directly related to the prompt. For grades 3-5 you should feel confident that the student's work is evident. Teachers are not permitted to be overly involved.**

- A. Science – Life Science Around Me** Tell a story about a plant, animal, or something in the environment around you, like a field, lake or weather. Incorporate scientific fact from the appropriate CA Science Standards.
- B. Green Detective.** Create a detective story and investigate and reveal ways you school can be more green. Include some or all of the following issues; Energy, recycling, packaging and composting.
- C. TWC Connect A Million Minds.** Role play an interview with a Scientist or Mathematician you have learned about.

Elements	Limited (1-3pts)	Developed (4-7pts)	Exemplar (8-10pts)
<b>Educational Standard.</b> Take a look at the standard in the entry information. Assess whether the educational content specified by the standard is utilized in the video.	- Standard not used as prescribed by category description.	- Standard is adequately related to the video	- Deep understanding of specific content standard integrated into video.
<b>Concept &amp; Development</b> Keeping the prompt in mind, did this video tell a story? Look for a beginning middle and end.	- Unclear or limited concept development -Message of video is unclear or confusing.	- Satisfactory plot/idea development - Interest partially developed but not sustained - Story has beginning, middle and end	- Exceptional plot/idea development (focused, logical, sensible) - Interest developed and sustained at a high level - Story has engaging beginning, middle and end
<b>Creativity</b> Was the story or use of media unique? Was it an unusual or new perspective on a topic?	- Poor attempt at utilizing imagination and creativity - No attempt to create original product or concepts	- Adequate skill in showing imagination and creativity - Adequate attempt to create original product or concepts.	- Loads of imagination and creativity that enhances message - Outstanding and imaginative skill in showing mood, style and artistic interpretation
<b>Technical- in grades 3-5 some technical mishaps are allowed, especially with audio.</b> a. Lighting b. Audio/Sound c. Photography d. Editing e. Graphics/Titles	Tech elements unpredictable or detracted from the production (see examples below)	Tech elements used appropriately, showing satisfactory technical skills, with few distractions	Tech elements used at a high technical level, without distractions or gratuitous use of effects