

# HOW TO CREATE A CLASSROOM CATALYST

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**Purpose:** To outline how to create a good Classroom Catalyst.

**Outline:** Resources have been collected and placed as links to the side that will help guide your submission process. Additionally, a video link posted herein (and to the side) is available.

## Classroom Catalyst Checklist

### Before submitting...

- Organised lesson plan
  - Explanation, reference to resources used (posted separately), timeline, evidence of critical thinking and connection to real world problem/question
- Specific and overall curricular expectations are listed (separately or within lesson plan)
- Clear assessment and evaluation resources (ie. Rubrics, checklists, charts, etc.)
- Evidence of learning during activity/project
- Collection of student exemplars

### Tips to follow while submitting...

- Detail is great, being concise is even better.
- A video submission is great. But, don't let this dissuade you.
  - You can create a mind map, infographic, timeline or other visual component that helps summarize your activity.
- Organise your materials into separate files (word doc, PDF, picture of exemplar, etc.).
  - One large file with all your resources can be overwhelming and difficult for another teacher to navigate.
- Give your uploaded file a meaningful name that clearly describes the resource.
  - Ex: doc2submission vs. studentexemplar
- Post any websites such as Youtube, TedTalks, etc. that your class interacted with.
- Tags are words that search engines use to find what someone is looking for. In the "Tags" section of the submission page, list as many relevant "tags" as possible.
  - For example, an activity that measures the growth of trees over a period of time could have the following tags: grade 9, ecology, trees, measurement, graphing, carbon footprint, biology, environment, math, etc.

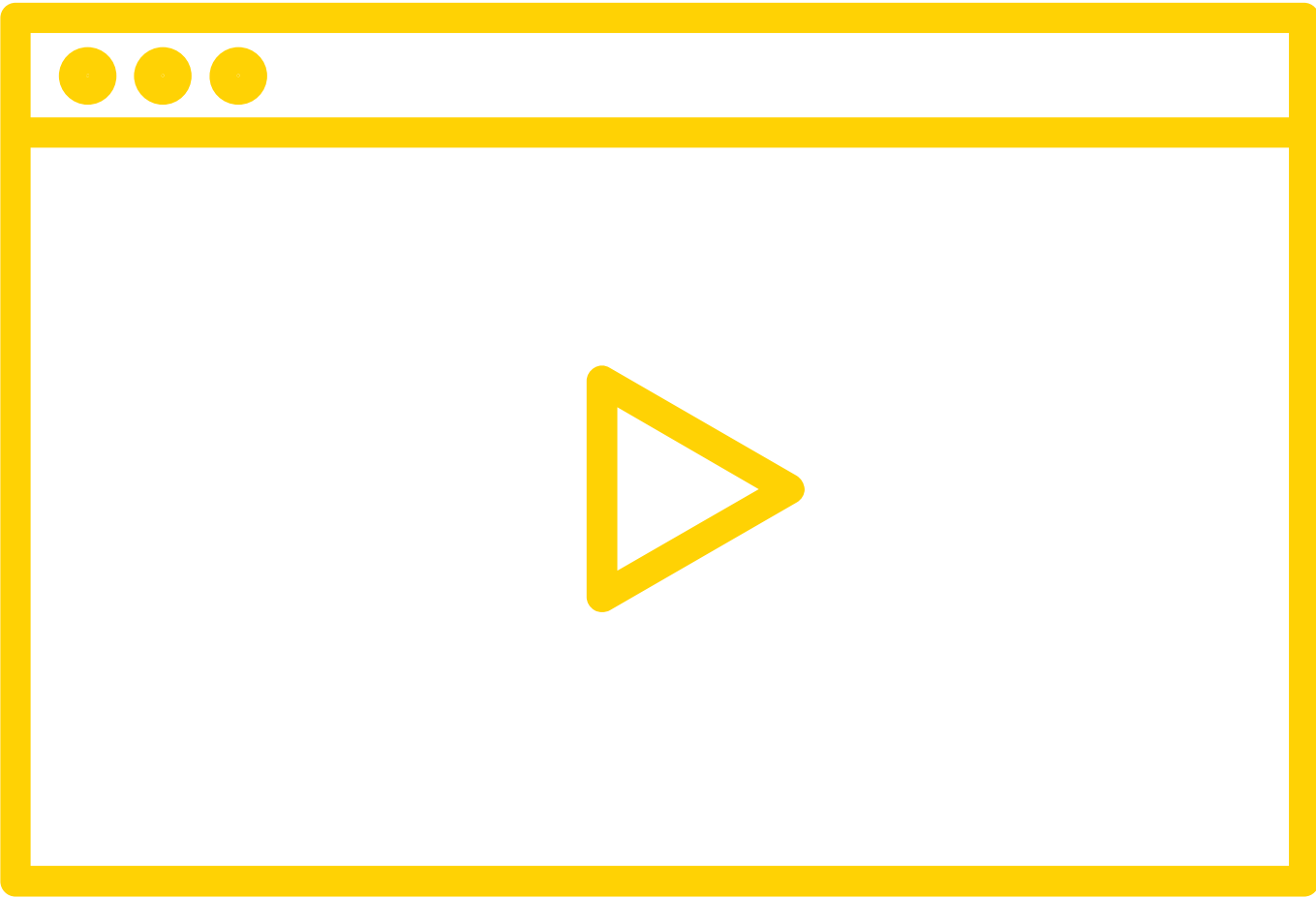
Remember: A "visual submission" such as a video, animation or engaging presentation brings life to your submission. It is also a very powerful method of sharing that personalized your work. Consider openning tools listed in the file "Digital Tools for Creating Visuals". A link to a youtube video that goes over how to create a Google Hangout On Air session is also available to the right.



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**WATCH THE VIDEO**

13:06 min


(//www.youtube.com/embed/v8BOBbf686s?width=800&height=450&iframe=true)

**RESOURCES**

 Steps to Create a Classroom Catalyst ([https://docs.google.com/document/d/1WzPvV\\_L-tj7wvNpdkch6ECEIGHJowlqddBCtkxdq3EE/edit](https://docs.google.com/document/d/1WzPvV_L-tj7wvNpdkch6ECEIGHJowlqddBCtkxdq3EE/edit))

-  [Template for Classroom Catalyst \(Elementary\)](https://docs.google.com/document/d/1xmPoSUNNounZZQrBwuhSCPl0E1pNDtE864Mwr6xrl6Q/edit)  
(<https://docs.google.com/document/d/1xmPoSUNNounZZQrBwuhSCPl0E1pNDtE864Mwr6xrl6Q/edit>)
-  [Template for Classroom Catalyst \(Secondary\)](https://docs.google.com/document/d/1hH7KIDL5h9e3bp3DyR2NFmOc5UYzArtOJ6OKb3IYtVg/edit) (<https://docs.google.com/document/d/1hH7KIDL5h9e3bp3DyR2NFmOc5UYzArtOJ6OKb3IYtVg/edit>)
-  [How to Start a Google On Air Session \(screen record or webcam record\)](http://www.youtube.com/embed/77ds8lURQ60?width=800&height=450&iframe=true) (<http://www.youtube.com/embed/77ds8lURQ60?width=800&height=450&iframe=true>)
-  [List of Digital Tools for Creating Visual Resources. Click on links or pictures to access resources.](https://drive.google.com/file/d/0B804FyjQypGvNUxpV2x3Vkdjb0E/view)  
(<https://drive.google.com/file/d/0B804FyjQypGvNUxpV2x3Vkdjb0E/view>)
-  [Classroom Catalyst Checklist](https://connex.stao.ca/sites/default/files/classroom_catalyst_checklist_0.docx) ([https://connex.stao.ca/sites/default/files/classroom\\_catalyst\\_checklist\\_0.docx](https://connex.stao.ca/sites/default/files/classroom_catalyst_checklist_0.docx))
-  This is a helpful tool that may help you think about you may improve your classroom catalyst.  
([https://connex.stao.ca/sites/default/files/project\\_inquiry\\_self\\_reflection.docx](https://connex.stao.ca/sites/default/files/project_inquiry_self_reflection.docx))
-  This visual summarizes requirements and tips for your classroom catalyst submission.  
([https://connex.stao.ca/sites/default/files/classroom\\_catalyst\\_checklist\\_infographic\\_0.png?width=1236px&height=1734px&iframe=true](https://connex.stao.ca/sites/default/files/classroom_catalyst_checklist_infographic_0.png?width=1236px&height=1734px&iframe=true))

## ELEMENT

 [Technology Enabled Learning \(/expert-elements/technology-enabled-learning\)](/expert-elements/technology-enabled-learning)



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