



Information Literacy Award

Guide for submitting your entry to TeenTech

The writing in green on the slides shows the topics or questions you need to answer and include



The writing in black provides an example of what you could write

What you need to add for an awesome IL award project submission

1. Project planning evidence
2. Brainstorming the idea evidence
3. Researching information evidence
4. Bibliography evidence
5. Evaluating information evidence

Read through these slides to see how you can do this!

Research and Information Literacy award checklist

TEENTECH



This Teentech Award is judged across **all** categories and is open to **all** projects. The Information Literacy Group of CILIP have written a series of resource sheets that will help you through this process

<http://www.teentech.com/teentech-awards/supporting-materials/>

Use **this checklist** to ensure that you include the evidence you need to demonstrate your research and information skills.

- Have you** written down all the ways you explored your idea, including those that did not work? (*Resource Sheet: Your Aim*)
- Have you** outlined a plan for your research and shown how it was changed as you continued your investigations? (*Resource Sheet: Research is a Messy Process*)
- Have you** included a list of the keywords that you used to search books and the Internet? (*Resource Sheet: Search Strategy*)
- Have you** listed a range of different search engines that you used and commented on which gave the best results? (*Resource Sheet: What Search Engines are Out There?*)
- Have you** shown that you used both printed resources e.g. books, newspapers and magazines as well as the internet, e.g. online encyclopedias, news websites, online journals and relevant websites?
- Have you** gathered information from an expert including how you made contact and the questions you asked? (*Resource Sheet: Evaluating the Information*)



You need to have used the **ILG Research Sheets** to make sure that you have included all the evidence you need for your project submission.

Use this checklist to make sure that you have got everything covered in your report for this award.

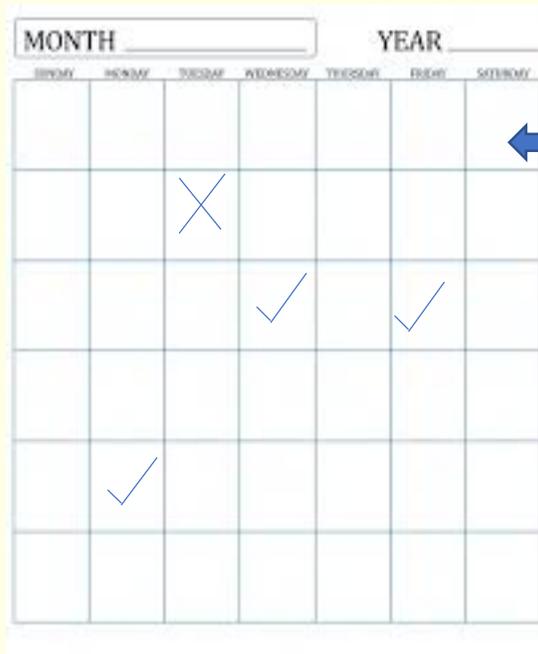


You can find the sheets and full checklist here <https://www.teentech.com/teentech-awards/supporting-materials/>

1. Show how you planned your project

Include how you managed your time and explain your plan.

You can also add in planned dates and actual dates for each task.



You can use any format you like.

It could be a list, calendar or graph.

Used your plan to show how you used your time and if you had to change any of your goals.

Add in details of what you did and why.

Our time plan

Week 1 – We brainstormed as planned

Week 2 – We researched as planned

Week 3 – We started our prototype as planned

Week 4 – We had to do more research. This took longer than we thought. We had to replan.

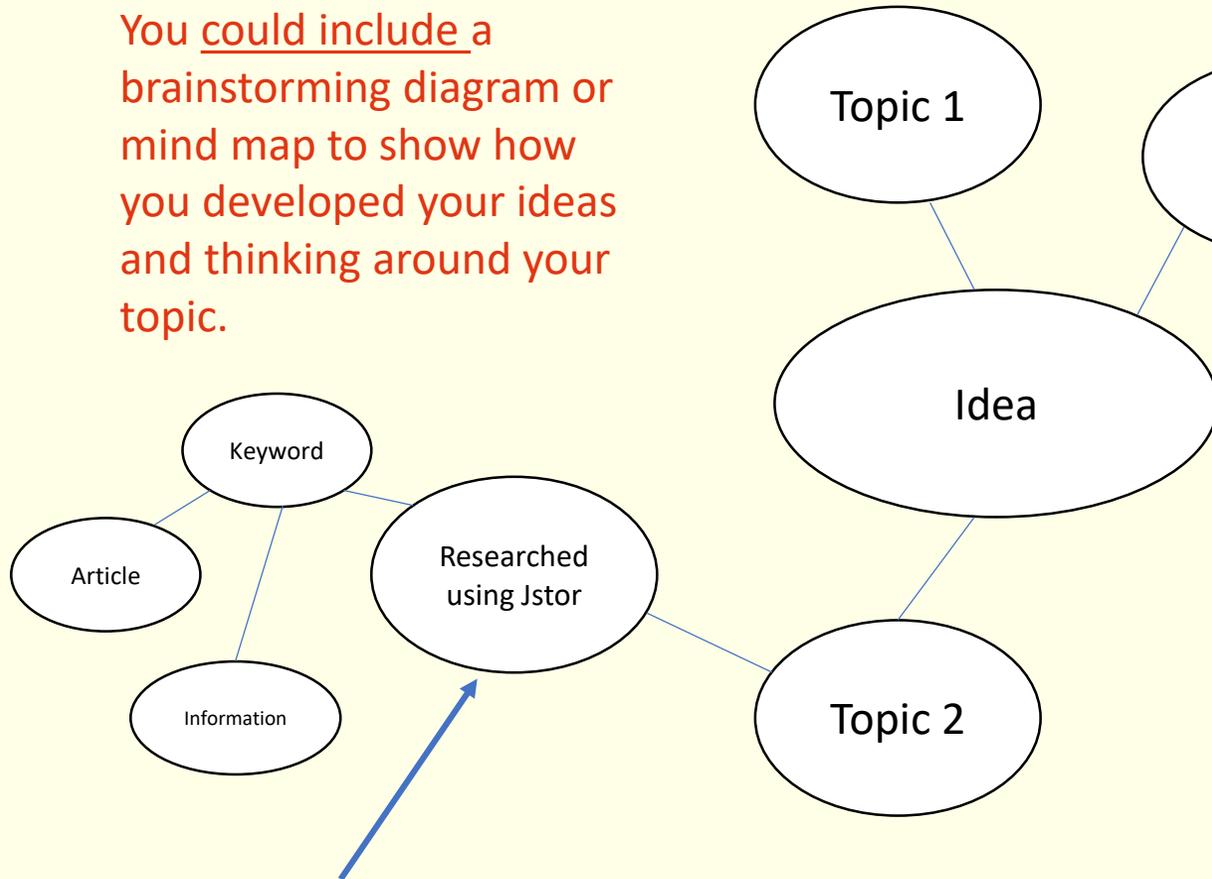
Week 5 – We researched. We had to move our questionnaires to Week 6

2. Show how you explored your idea

Choose how you want to show how your research helped you to develop your project



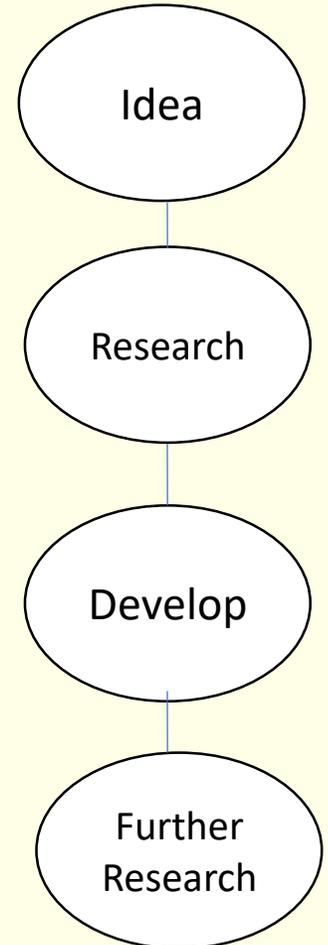
You could include a brainstorming diagram or mind map to show how you developed your ideas and thinking around your topic.



Add in where you did research (database/website)

Add in when you had to do more research or discovered new information.

Tip: Add in details about keywords and information sources that you used (books/websites/articles).



3. Add in an explanation of how you searched for your information.

1. What search engines did you use?

Why did you use them?



We used 2 other search engines along with Google.

<https://scholar.google.com/>

<https://www.wolframalpha.com/>



Using these search engines we found up-to-date articles on our project that were written by scientists. Including ...(you would add in your articles here).

2. What keywords worked when you searched?



We used these keywords:

Teenagers – 20 relevant results

Young people – 5 relevant results

Young adult – 8 relevant results

The best keyword was teenagers.

We found 20 relevant sources

and a key article on why

teenagers prefer pastel colours

(Davis, 2016).



3. What databases did you use? JCS Online Resources gives you free access to some databases for this competition. What keywords did you use?



We used the same keywords when searching:

Jstor

Science online

Source Reference



In Jstor we found an article from a scientific journal on colour preference and teenagers. This helped us figure out how to design our app.

3. Add in where you got your information from

- Every time you mention that you have looked something up add in a reference (link to where you found it).
- Use a referencing scheme to help you e.g **Harvard**.
- Include the author's name & date next to the facts you have used.
- You should add a **separate page just for your bibliography** (you total list of information sources) at the end of your project.

For example:

Our innovation - The Busy Chicken Feeder



White chicken
(Trapani, 2020)

Our Idea: We are going to base our design on a white chicken (see picture) as research on a Welsh farm says they have excellent beaks for pecking small bits of feed **(Smith, 2019)**.

The name of the author links to your bibliography (see next slide) where you have listed details, so anyone can find the information that you have used

4. Bibliography (You must add this as the last page of your project)

Ghosh, P., 2019. *The Chickens That Lay Anti-Cancer Drugs*. [online] BBC News. Available at: <<https://www.bbc.co.uk/news/science-environment-46993649>> [Accessed 9 March 2020].

Smith, T., 2020. *Using Chickens To Show Technology In Action..* [online] Chickens Today. Available at: <<http://www.NCU/chicken/technology.org>> [Accessed 9 March 2020].

Trepani, T., 2020. *White Chicken*. [online] Chicken Available at: <<https://www.pexels.com/search/chicken/>> [Accessed 9 March 2020].

Put all of the sources you used in your research in alphabetical order by author/organisation. Include any pictures that are not your own as well.

Tip – use [citethisforme.com](https://www.citethisforme.com) , for example, to help you with the formatting – it's really easy to use!

5. Evaluate your information sources by using the Craap test

Explain how you judged your information source by applying the Craap test.

We found this article and evaluated it using the CRAAP test



The GM chickens that lay eggs with anti-cancer drugs

You should explain why this information source is relevant to your project, and not just the first you saw!

Tip: It's always worth checking another source to make sure that your information is correct

Currency → 28 January 2019

Relevancy → Gives information to show that genetic modifications can provide health benefits through egg production. This is vital for our chicken feeder innovation

Authority → Written by a BBC journalist, who is a science correspondent.

Accuracy → The same information provided in The Independent. →

Purpose → The BBC writes information to inform the public.

Good Luck with your TeenTech project!

We are looking forward to reading about your ideas and your research!



Information Literacy Award