

# Space Project

## Agenda:

- ★ Accessing Databases
- ★ Researching Your Topic
- ★ Advanced Searches
- ★ Citing Your Sources

### **Learning Goals:**

1. We will use databases and resources in the library to research information about our topic.
2. We will cite our sources correctly using NoodleTools and OWL Purdue.



# Finding Sources

Livonia MHS Library

## Livonia Middle/High School Library

Click here



Livonia MHS  
Catalog



Library.fyi  
Databases



Sora Ebooks and  
Audiobooks



TeachingBooks

Book Database



# Livonia Middle/High School



start here first



Explora Secondary



Britannica High School



Britannica Middle



EBSCOhost



Explora Secondary



Gale Databases



Gale Ebooks



Gale in Context: Middle School



Gale: Opposing Viewpoints



explore databases

library catalog

Sora ebooks

## Middle School Projects

English 8 - Irena's Children

Essential Questions

Foundations of Science Space Exploration Project

8th Grade Social Studies

Decades Project

Ancient Greece G6

Adopt an Element G7

Colonies Project G7

# Livonia Middle/High School



## Foundations Of Science Space Exploration Project

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### Databases



Gale in Context: Middle School



Explora Secondary



Science in Context

**Password:**  
**hemlock**

# Search Terms

You will need to think about search terms.

Rarely, in research, do you find everything you are looking for in one source or with one search term.

**Think about what search terms will help you to find the answers from PART of your question.**

**Your Mission:** Hubble

**What specific information do you need?**

Goal

Equipment

Accomplishments

**Use synonyms and/or more specific words to narrow your search.**

**For example:**

goal - objective

equipment - instrument

accomplishments - success,

outcome

# Advanced Searching

GALE IN CONTEXT

Science

Search...



Browse Topics Search History Get Link Highlights and Notes

SEARCH OPTIONS

**Advanced Search** Publication Search Topic Finder

## Advanced Search

### Search Terms

	Terms	Field	Finds results that...
Search for	<input type="text"/>	in Keyword	contain these terms in key fields; does not search entire document
And	<input type="text"/>	in Keyword	contain these terms in key fields; does not search entire document
And	<input type="text"/>	in Keyword	contain these terms in key fields; does not search entire document

#### Search Tips

Operators AND, OR, NOT Proximity Nesting Special Characters Quotation Marks Wildcards Ignored

#### Search Limiters

**AND** - you want to search for both terms together  
**OR** - you want to search for either term  
**NOT** - you want to exclude that term from your search  
**Quotation marks around search terms** - you want the exact term(s) in the quotation marks

# Choose a Variety of Sources



**GALE IN CONTEXT** Science

hubble space telescope  Advanced Search

Home > Results

SHOWING RESULTS FOR

All Content Types

- Reference (276)
- Videos (20)
- Magazines (3,379)
- Biographies (22)
- Audio (137)
- Websites (2)
- Experiments (1)
- News (1,876)
- Images (71)
- Academic Journals (910)

ALL CONTENT TYPES

Search Terms: Basic Search: hubble space telescope [Revise Search](#)

Applied Filters: [Full Text](#)

REFERENCE (276)

Hubble Space Telescope

Author: Kristin Lewotsky

FILTER YOUR RESULTS

Publication Date	Subjects	Document Type
Publication Title	Newspaper Sections	Lexile Measure
Content Level	Search Within	

Full Text Documents  
 Leveled Documents  
 Peer-Reviewed Journals

**Click on the source type to see the full list of results in that category.**

# Checking Your Sources

## Is it reliable/credible/valid?

**Bottom Line:** Would experts agree that the source can be trusted?

### CRAAP

<b>Currency</b>	<b>Relevance</b>	<b>Authority</b>	<b>Accuracy</b>	<b>Purpose</b>
Is the information current? (within the last ten years at most, less for more current topics)	Does the information answer your question?	Who is the author and what experience does he/she have with the information/topic?	Where does the information come from?  Can you verify it in another source?  Is it reviewed?	Is the purpose to inform, persuade, sell, entertain, etc.?  Whose perspective?  Are there biases?



# Checking Your Sources

**Is it reliable/credible/valid?**

**Bottom Line:** Would experts agree that the source can be trusted?

**Lateral Reading**  
Verifying the information across different sources keeping multiple tabs open.

The screenshot shows a web browser with three tabs open: 'Safety of electronic cigarettes - V...', 'Surgeon General's Advisory on E...', and 'Vaping-Related Illnesses and De...'. The active tab is the Wikipedia article 'en.wikipedia.org/wiki/Safety\_of\_electronic\_cigarettes'. The page features the Wikipedia logo, a navigation menu, and a banner for 'Wikipedia Asian Month'. A prominent yellow and red cleanup notice is displayed, stating: 'This article may require cleanup to meet Wikipedia's quality standards. The specific problem is: Article body (after the intro) is too long and repetitive. Language needs to be made more concise, and unimportant details dropped. Please help improve this article if you can. (May 2020) (Learn how and when to remove this template message)'. The main text of the article begins with: 'The use of electronic cigarettes (vaping) carries many health risks, especially for children, young adults, and pregnant women.<sup>[1][2]</sup> The risk depends on the composition of electronic cigarette aerosol and varies according to the contents of the liquid, the physical and electrical design of the device, and user behavior.<sup>[notes 1][4]</sup> As of 2019, the long-term risks of vaping are uncertain because it is a relatively new technology.<sup>[notes 2][6][7][8][9]</sup>

# Citations with NoodleTools



## What is a citation?

A formatted way to share with your reader where your evidence came from.

### Why do I need to cite my sources?

- ★ To give credit to the author(s) for the work he/she/they produced (avoid plagiarism)
- ★ To allow your readers to fact-check your work
- ★ To provide information to your readers to find your source and read it themselves
- ★ To make your work more credible

### How do I cite my sources?

→ Using MLA formatting with NoodleTools and Owl Purdue Writing Lab guidance

# Citations with NoodleTools

## Fact

You have a 1 out of 4 chance of getting a male teacher in grades K-12.

Click here



NoodleTools

### Sign In

 Remember me[Forgot password?](#)

SIGN IN

Don't have an account? [Register](#)

### Sign In / Register

If your school or college uses one of these services to access NoodleTools, sign in / register here:



Google



Microsoft 365

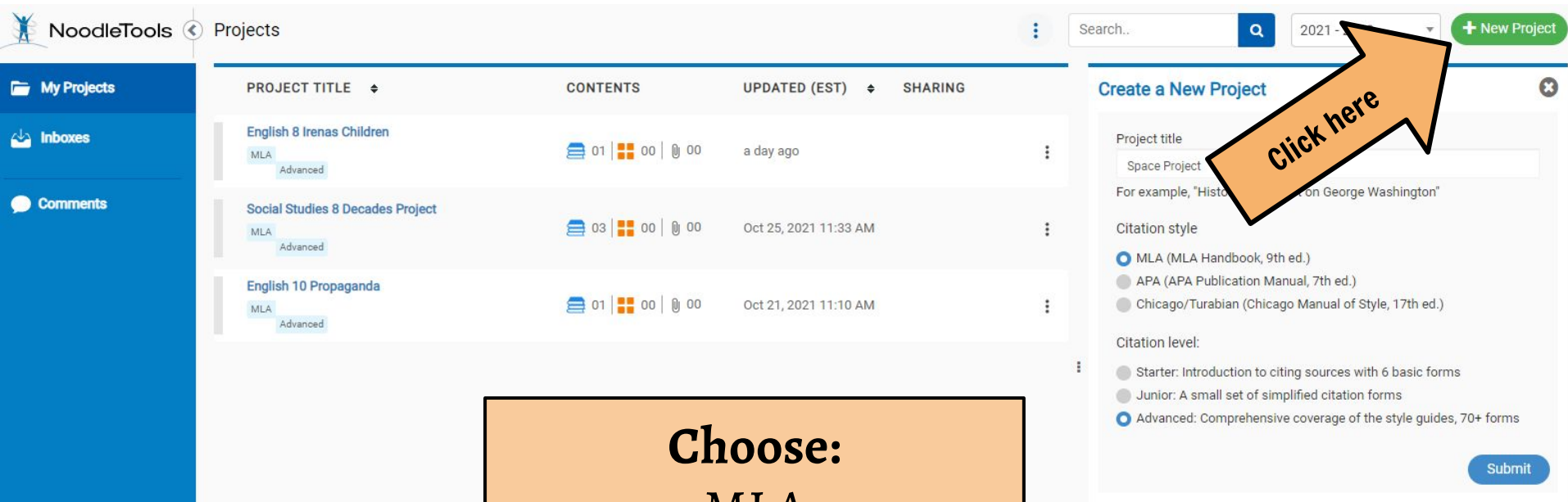


Clever



ClassLink

# Citations with NoodleTools



The screenshot shows the NoodleTools interface. On the left is a navigation sidebar with 'My Projects', 'Inboxes', and 'Comments'. The main area displays a table of projects:

PROJECT TITLE	CONTENTS	UPDATED (EST)	SHARING
English 8 Irenas Children MLA Advanced	01   00   00	a day ago	
Social Studies 8 Decades Project MLA Advanced	03   00   00	Oct 25, 2021 11:33 AM	
English 10 Propaganda MLA Advanced	01   00   00	Oct 21, 2021 11:10 AM	

On the right, the 'Create a New Project' dialog box is open. It has a search bar, a dropdown menu set to '2021', and a '+ New Project' button. The 'Project title' field contains 'Space Project'. Below it, the 'Citation style' section has three radio buttons: 'MLA (MLA Handbook, 9th ed.)' (selected), 'APA (APA Publication Manual, 7th ed.)', and 'Chicago/Turabian (Chicago Manual of Style, 17th ed.)'. The 'Citation level' section has three radio buttons: 'Starter: Introduction to citing sources with 6 basic forms', 'Junior: A small set of simplified citation forms', and 'Advanced: Comprehensive coverage of the style guides, 70+ forms' (selected). A 'Submit' button is at the bottom right. An orange arrow points to the 'Project title' field with the text 'Click here'.

**Choose:**  
MLA  
Advanced

# How to Import Citations



Advanced Search > Results > Magazines > Document

## The hubble space telescope



Date: Aug. 2004



From: *Astronomy* (Vol. 32, Issue 8)  
Publisher: Kalmbach Publishing Company



Document Type: Brief article  
Length: 37 words  
Content Level: (Level 4)



THE [HUBBLE SPACE TELESCOPE](#) may be able to see extrasolar planets directly, if tests check out. HST would image a suspect star, roll slightly, and shoot again. Ideally, imaging defects would cancel and an exoplanet may appear.

**Copyright:** COPYRIGHT 2004 Kalmbach Publishing Company  
<http://corporate.kalmbach.com/>

### EXPLORE

#### More Like This

[Hubble Space Telescope and Its Influence on Astronomy](#)  
*Science and Its Times*, Dec. 11, 2013.

[Hubble Space Telescope](#)  
*UXL Science*, Dec. 19, 2012.

HUBBLE SPACE TELESCOPE

# How to Import Citations

The screenshot shows a web interface titled "CITATION TOOLS" with a close button in the top right. Below the title are four tabs: "MLA 9th Edition" (selected), "APA 7th Edition", "Chicago 17th Edition", and "Harvard". A text box contains the following citation: "The hubble space telescope." *Astronomy*, vol. 32, no. 8, Aug. 2004, p. 28. *Gale In Context: Science*, link.gale.com/apps/doc/A118956627/SCIC?u=nysl\_ro\_livohs&sid=bookmark-SCIC&xid=2a7ff926. Accessed 16 Nov. 2021. Below the citation is a "Disclaimer" link and a blue "Select" button. An orange arrow with the text "Click here" points to the "Select" button. Under the heading "Export To:", there are six options: "NoodleTools", "EasyBib", "RefWorks", "Google Drive™", "OneDrive™", and "Download RIS\*". A note on the right states: "\*The RIS file format can be used with EndNote, ProCite, Reference Manager, and Zotero." At the bottom of the interface, there is a snippet of text: "THE HUBBLE SPACE TELESCOPE may be able to see extrasolar planets directly, if tests check out. HST would image a suspect star, roll slightly, and shoot again. Ideally, imaging defects would cancel" and "Hubble Space Telescope and Its Influence on Astronomy".

**Always choose the newest edition of MLA**

# How to Import Citations



## View/Import Sources

Here are your imported MLA-style source references:

[View RIS data](#)

"The hubble space telescope." *Astronomy*, vol. 32, no. 8, Aug. 2004, p. 28. *Gale in Context: Science*, link.gale.com/apps/doc/A118956627/SCIC?u=nysl\_ro\_livo&sid=bookmark-SCIC&xid=2a7ff926. Accessed 16 Nov. 2021.

### Improve citation accuracy for everyone!

These references are formed using data from the vendor. If you think you spot an error, let us know how to improve!

- These references look good and I won't need to edit them.
- I see an error and will make these changes:

[Send this feedback](#)

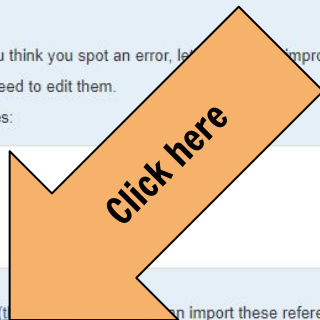
### Import

You are logged into NoodleTools as msullivan@livoniaicsd.org (t...). You can import these references directly into your project.

Project:

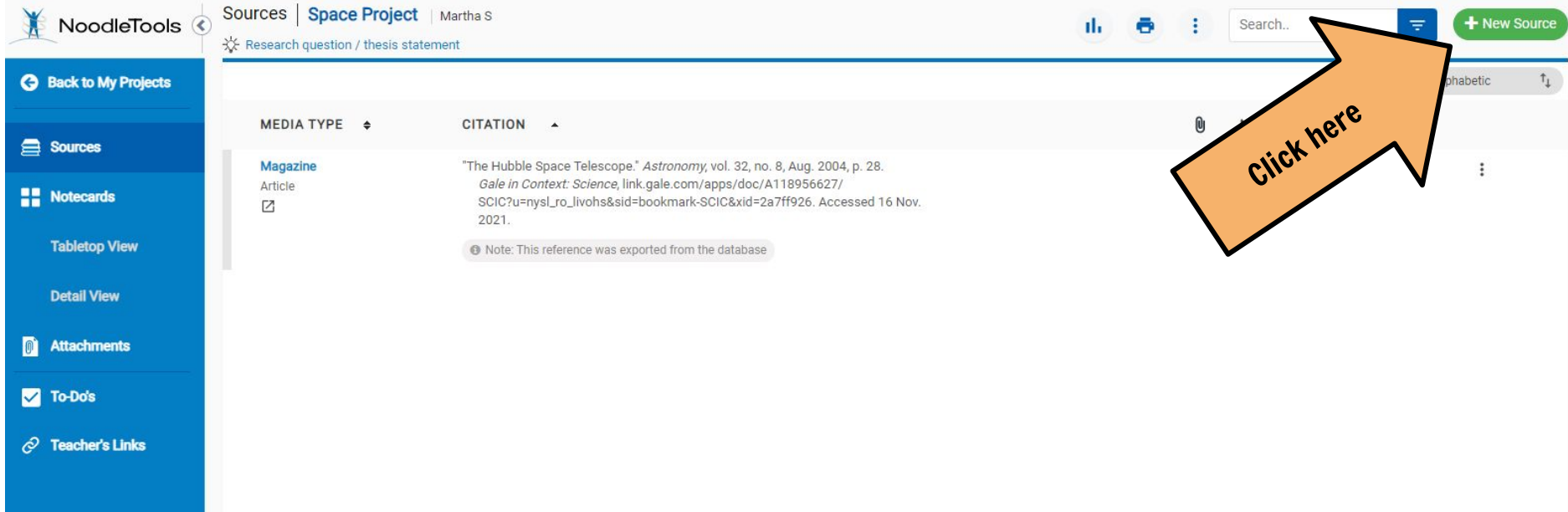
Space Project

[Import references](#)



MAKE SURE YOU CHOOSE YOUR PROJECT  
NAME BEFORE IMPORTING

# How to Create Citations from Scratch



The screenshot shows the NoodleTools interface. On the left is a blue sidebar with navigation options: "Back to My Projects", "Sources", "Notecards", "Tabletop View", "Detail View", "Attachments", "To-Do's", and "Teacher's Links". The main area is titled "Sources | Space Project | Martha S" and includes a search bar and a "+ New Source" button. Below the search bar is a table with two columns: "MEDIA TYPE" and "CITATION". The table contains one entry for a "Magazine" article. An orange arrow with the text "Click here" points to the citation text.

**NoodleTools** Sources | **Space Project** | Martha S

Research question / thesis statement

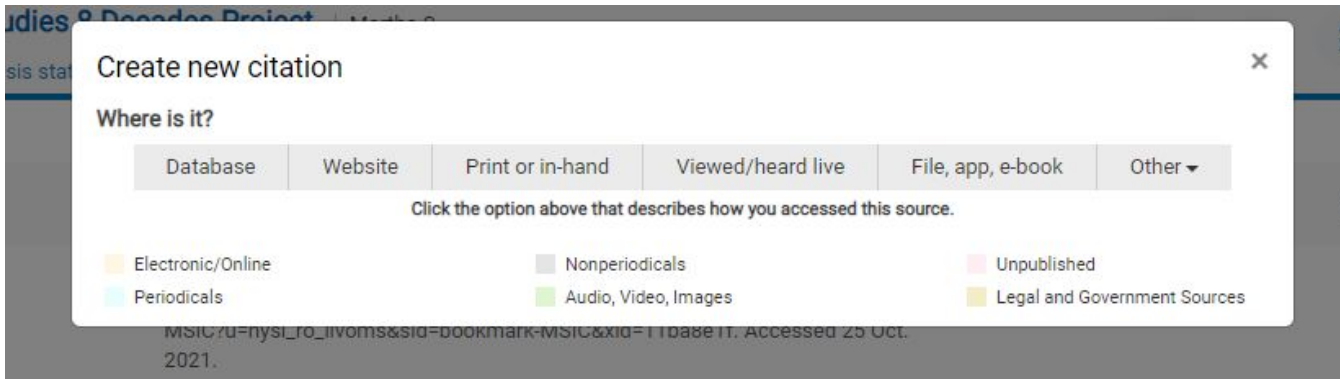
Search.. + New Source

MEDIA TYPE	CITATION
Magazine Article ☑	"The Hubble Space Telescope." <i>Astronomy</i> , vol. 32, no. 8, Aug. 2004, p. 28. <i>Gale in Context: Science</i> , link.gale.com/apps/doc/A118956627/ SCIC?u=nysl_ro_livohs&sid=bookmark-SCIC&xid=2a7ff926. Accessed 16 Nov. 2021. <small>Note: This reference was exported from the database</small>



# How to Create Citations from Scratch

Decide which category your source fits into and click on it



The image shows a 'Create new citation' dialog box with a close button (X) in the top right corner. Below the title, the question 'Where is it?' is followed by six buttons: 'Database', 'Website', 'Print or in-hand', 'Viewed/heard live', 'File, app, e-book', and 'Other' with a dropdown arrow. Below these buttons is the instruction: 'Click the option above that describes how you accessed this source.' Underneath, there are six categories with colored squares: 'Electronic/Online' (orange), 'Periodicals' (light blue), 'Nonperiodicals' (grey), 'Audio, Video, Images' (light green), 'Unpublished' (pink), and 'Legal and Government Sources' (yellow). The background shows a blurred citation entry with a URL and the year '2021'.

Create new citation

Where is it?

Database Website Print or in-hand Viewed/heard live File, app, e-book Other ▾

Click the option above that describes how you accessed this source.

Electronic/Online Nonperiodicals Unpublished  
Periodicals Audio, Video, Images Legal and Government Sources

MSIC?u=nysl\_ro\_livoms&sid=bookmark-MSIC&xid=11 base IT. Accessed 25 Oct.  
2021.

# How to Create Citations from Scratch

Decide which category your source fits into and click on it

Where is it?

Database Website Print or in-hand Viewed/heard live File, app, e-book Other ▾

What is it?

Blog	Report (Technical/Research)	Historical Work in an Archive
Electronic Mailing List	Reprinted Article	Interview
E-Mail	Advertisement or Commercial	Letter or Memo
Microblog (Tweet, Status Update)	Audio Clip (Online)	Review
Software	Audio Podcast	Unpublished Paper or Data
Web Forum (Message Board)	Cartoon or Comic Strip	Court Case
Web Page	Chart, Table, Infographic (Born Digital)	Government Publication
Wiki	Film or Video Recording	State Bill or Resolution
Conference Proceedings	Lecture, Speech or Reading	State Committee Hearing/Testimony
Journal	Map or Chart (Born Digital)	State Report or Document
Magazine	Map or Chart, Published or in an Archive	State Statute
Newsletter	Musical Score or Libretto	U.S. Bill or Resolution
Newspaper	Photo or Illustration	U.S. Committee Hearing/Testimony
Reprinted Article	Photo or Image (Born Digital)	U.S. Congressional Debate
Anthology/Collection	Radio Program	U.S. Constitution
Bible	Sound Recording (CD, Record, etc.)	U.S. Executive Order/Proclamation
Book	Television Program	U.S. Patent
Conference Proceedings	Video Clip (Online)	U.S. Report or Document
Pamphlet or Brochure	Video Podcast	U.S. Rule or Regulation
Press Release	Work of Visual Art	U.S. Statute
Reference Source	Conference Proceedings	
Religious Work	Dissertation or Thesis	

Electronic/Online      Nonperiodicals      Unpublished  
Periodicals      Audio, Video, Images      Legal and Government Sources

# How to Create Citations from Scratch

Back to My Projects

Sources

Notecards

Tabletop View

Detail View

Attachments

To-Do's

Teacher's Links

Citing: Web Page  
From: Web Site

Quick cite: Copy & paste a citation

Save

Cancel

Website

Website

URL

Date of publication

month day YYYY

Most recent date of access [today?]

month day YYYY

Fill in as much information as you can.  
The categories with a red \* are required.

Web Page

Contributors

Role

First name Middle name Last name or group Suffix

+ Add Contributor

# How to Create Your Works Cited

Once you have your source list,  
export it to Google Docs.



Click here

NoodleTools Sources | Space Project | Martha S

Research question / thesis statement

Print/Export to Word  
Print/Export as RTF  
Print/Export to Google Docs  
Preview as Web Page (HTML)  
Formatting Options...

MEDIA TYPE	CITATION	NOTECARDS	TAG
<b>Journal</b> Article ☑	"Hubble Reveals Birth of Giant Storm on Neptune." <i>Nature</i> , vol. 568, no. 7750, Apr. 2019, p. 8. <i>Gale in Context: Science</i> , link.gale.com/apps/doc/A581061443/SCIC?u=nysl_ro_livohs&sid=bookmark-SCIC&xid=6aa298a7. Accessed 16 Nov. 2021.  Note: This reference was exported from the database	00   New	⋮
<b>Magazine</b> Article ☑	"The Hubble Space Telescope." <i>Astronomy</i> , vol. 32, no. 8, Aug. 2004, p. 28. <i>Gale in Context: Science</i> , link.gale.com/apps/doc/A118956627/SCIC?u=nysl_ro_livohs&sid=bookmark-SCIC&xid=2a7ff926. Accessed 16 Nov. 2021.  Note: This reference was exported from the database	00   New	⋮
<b>Database</b> Original Content ☑	"Hubble Space Telescope." <i>Funk &amp; Wagnalls New World Encyclopedia</i> , EBSCOhost, 29 June 2018, search.ebscohost.com/login.aspx?direct=true&db=funk&AN=hu102150.  Note: This reference was exported from the database	00   New	⋮
<b>Book</b> Chapter or Section ☑	"The Hubble Space Telescope Is Repaired in Orbit." <i>Great Scientific Achievements</i> , vol. 13, Salem Press, 13 Jan. 1999, p. 1451. <i>History Reference Center</i> , search.ebscohost.com/login.aspx?direct=true&db=khh&AN=2606492. Accessed 13 Jan. 1999.  Note: This reference was exported from the database	00   New	⋮
<b>Book</b> Chapter or Section ☑	"Hubble Space Telescope Photographs Oldest Galaxy Ever Seen." <i>All Things Considered</i> , 2016. <i>Gale in Context: Middle School</i> , link.gale.com/apps/doc/A446202157/MSIC?u=nysl_ro_livohs&sid=bookmark-MSIC&xid=1a30ce29. Accessed 16 Nov. 2021.	00   New	⋮

msullivan@liv... Show all