



# NoodleTools

## Helps you stay organized

### Taking notes



# What is NoodleTools?

## Gather, organize, think, create

- Begin a working bibliography
- Copy-and-paste relevant quotes onto notecards
- Paraphrase the author's words
- Analyze, question and add your own ideas
- Tag and pile your notes – what emerges?
- Create an outline, add piles – reorder and experiment!
- Create [essay, speech, product...] with a bibliography



Your work is organized into projects.

## My Projects

[+ Create a New Project](#)

Description	Style	Level	Entries	Notes	Created (CST)	Modified (CST)	Shared?	Collaborating?
<input type="checkbox"/> <a href="#">▶ Frog Decline</a>	<a href="#">MLA</a>	<a href="#">Advanced</a>	25	23	05/24/12 08:22 PM	07/08/12 02:48 PM	✓	<a href="#">Option ▼</a>
<input type="checkbox"/> <a href="#">▶ Fracking</a>	<a href="#">MLA</a>	<a href="#">Advanced</a>	5	4	07/03/12 04:03 PM	07/06/12 05:33 PM		<a href="#">Option ▼</a>
<input type="checkbox"/> <a href="#">▶ Martin Luther King, Jr.</a>	<a href="#">MLA</a>	<a href="#">Starter</a>	7	2	06/25/12 01:44 AM	07/06/12 04:38 PM		<a href="#">Option ▼</a>
<input type="checkbox"/> <a href="#">▶ Coral Reef Ecology</a>	<a href="#">APA</a>	<a href="#">Advanced</a>	3	0	06/29/12 02:21 PM	07/06/12 11:05 AM		<a href="#">Option ▼</a>
<input type="checkbox"/> <a href="#">▶ Computer E-Waste</a>	<a href="#">MLA</a>	<a href="#">Advanced</a>	20	0	07/05/12 07:33 PM	07/06/12 11:05 AM		<a href="#">Option ▼</a>
<input type="checkbox"/> <a href="#">▶ Holy Sites of Christianity, Islam, and Judaism</a>	<a href="#">MLA</a>	<a href="#">Junior</a>	0	0	06/26/12 12:21 PM	06/26/12 02:07 PM		<a href="#">Option ▼</a>

**+ Archived Projects**

Select one or more items and perform an action: [Copy](#) [Merge](#) [Delete](#) [Archive](#) [Unarchive](#) Recover a deleted project: [Undelete](#)

Open an existing project ...or start a new one

## Manage your project from the Dashboard

**Project:** Frog Decline

**Research Question:** What is the impact of our environment on the frog population?

**Thesis Statement:** [Click To Edit]

**History:** Project Created: 05/24/12 08:22 PM | Updated: 07/08/12 10:13 AM | [30-day log of work done on this project](#)

**Sharing:** Drop Box   Bibliography   Notecards/Outline   Paper

[Show me how](#)

[Amphibian Monitoring Project](#) ✓

✓

✓

[Share project with another drop box](#) | [Share paper with these drop boxes](#)

**Links:** [Group Frog Project](#) | [Select a Species](#) | [Search Your Species](#)

**Student Collaboration:** [Add/remove students](#)

[Show me how](#)

### Components



**Works Cited**  
MLA Advanced  
25 entries



**Notecards & Outline**  
23 notecards



**Paper**  
[Open in Google Docs](#)

### To Do List

Show completed to do items

To Do Items	Due Date	Completed (CST)	Add to-do item
<input type="checkbox"/> 5 notecards due	10/12/12	Not completed.	
<input type="checkbox"/> Contact Northern California Herpetological Society (NCHS) Linda Boyco <crotalusoreganus1@gmail.com>	10/15/12	Not completed.	
<input type="checkbox"/> Get supplies with Greg & Marie	10/20/12	Not completed.	

### Comments

The following people have commented on your project:

Received (CST)

**NEW!** Notecard comment (Debbie)

07/08/12 10:16 AM

How could you find out if color is "fate" for frogs? [View comment in context](#)

Notecard comment (Debbie)

07/07/12 05:33 PM

The Bd fungus dies at temperature above 27-28 degrees Celsius - perhaps investigate species that live best in warm climates? [View comment in context](#)

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<a href="#">Amphibian Monitoring Project</a>	✓	✓	✓

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Find “big picture” info here:

- Research question
- Assignments
- Group members

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All your work is here including a record of what you've done!

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### Notecard comment (Debbie)

Project History Log - Google Chrome

www.noodletec.com/moodle/biblog.php?bid=2336501

### Project History Log

This log displays a 30-day history of this project. Most common actions are logged, including any time a citation or notecard is created, edited or deleted.

The most recent actions are displayed at the top:

Date & Time (CST)	Action
07/08/12 02:48 PM	User opened project: Frog Decline
07/08/12 02:48 PM	User logged in
07/08/12 02:19 PM	User added outline subtopic (ID: 1040)
07/08/12 02:19 PM	User opened project: Frog Decline
07/08/12 02:10 PM	User deleted outline topic (ID: MayaS deleted 1 node(s) from the outline.)
07/08/12 02:10 PM	User deleted outline topic (ID: MayaS deleted 1 node(s) from the outline.)
07/08/12 02:10 PM	User deleted outline topic (ID: MayaS deleted 1 node(s) from the outline.)
07/08/12 02:10 PM	User deleted outline topic (ID: MayaS deleted 1 node(s) from the outline.)
07/08/12 02:10 PM	User deleted outline topic (ID: MayaS deleted 1 attached notecard(s) from the outline.)
07/08/12 02:10 PM	User deleted outline topic (ID: MayaS deleted 1 attached notecard(s) from the outline.)
07/08/12 02:09 PM	User deleted outline topic (ID: MayaS deleted 1 attached notecard(s) from the outline.)
07/08/12 02:09 PM	User deleted outline topic (ID: MayaS deleted 1 attached notecard(s) from the outline.)
07/08/12 01:44 PM	User added notecard title: farms
07/08/12 01:27 PM	User edited notecard: Ecology vs. Economy
07/08/12 01:27 PM	User edited notecard: Clean Farming
07/08/12 01:27 PM	User edited notecard: Runoff and Vegetative Strips
07/08/12 01:26 PM	User edited notecard: Predators
07/08/12 01:26 PM	User edited notecard: Wild Habitats on Farms
07/08/12 01:14 PM	User edited notecard: Resistant species
07/08/12 10:13 AM	User added notecard: (23 total) Tomato Frog
07/08/12 10:07 AM	User added citation: (25 total) Laman, Alfonso "Tomato Frog" Wikipedia
07/08/12 10:01 AM	User added notecard: Ecological Disturbance

# Dashboard

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**Sharing:**

Drop Box

Bibliography

Notecards/Outline

Paper

[Show me how](#)

[Amphibian Monitoring Project](#)



[Share project with another drop box](#) | [Share paper with these drop boxes](#)

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[Show me how](#)

# You can add reminders to yourself

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[Amphibian Monitoring Project](#)



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Read feedback ... then revise in an organized way

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Notecard comment (Debbie)

07/07/12 05:24 PM



## Tomato Frog

URL:

Pages:

Tags: photo madagascar tomato\_frog exotic\_pet\_threat

Cues: none

Quotation:



Paraphrase: Color and cuteness makes it an attractive pet or zoo attraction

My Ideas: Are all colorful frogs endangered?

History: Notecard Created: 07/08/12 10:13 AM | Updated: not modified

See feedback right  
on your notecard

### Notecard Comments

**NEW!** How could you find out if color is "fate" for frogs?  
*Debbie (07/08/12 10:16 AM CST)*  
[Delete Comment](#)

## Source

### Spread of fungus

Edit Print Delete

URL: <http://www.amphibianark.org/chytrid.htm>

Pages:

Tags: fungus\_threat

Cues: none

Quotation:

Chytrid fungi were long thought to be predominantly free-living saprophytes, with a few species capable of infecting only invertebrates and vascular plants. However, in 1999 a new species -- *Batrachochytrium dendrobatidis* (hereafter Bd) -- was described infecting amphibians and causing the often fatal disease, chytridiomycosis. Since that discovery, Bd has been identified in association with amphibian population declines on every amphibian-inhabited continent. Bd is thought to have originated in South Africa, where the earliest record occurs in a museum specimen from the 1930s and initially spread by the commercial trade in clawed frogs (*Xenopus*). For more information on the origins and spread of Bd, see the article by Weldon et al at <http://www.cdc.gov/ncidod/EID/vol10no12/03-0804.htm>

## Notes

Paraphrase:

Chytrid fungi  
Often deadly  
On every continent  
Began with pet trade in S. Africa

My Ideas:

For more information on the origins and spread of Bd, see the article by Weldon et al at <http://www.cdc.gov/ncidod/EID/vol10no12/03-0804.htm>  
Use search term? chytridiomycosis

### Notecard Comments



Why is it important to isolate the origin of Bd?  
Debbie (07/07/12 05:27 PM CST)  
[Delete Comment](#)

## Feedback

Everything stays linked

## Notecards

Search:  Keyword  and  or

### Notecard Tabletop

0 notecards selected  
[Clear selection](#)

New Notecard

Tomato Frog

Fantastic Po

Move 10 >>

Frog life cycle - where a...

Leaf Litter Habitat

Frogs live in many clima..

Runoff and Vegetative S..

Wild Habitats on Farms

Hedgerows

Clean Farming

Ecology vs. Economy

Spread of fungus

Global warming

Climate

Algae threat

Radiation from the sun

Frog color

"Weed" species can cop..

Frogs in cold weather

Global Test Result



Go to the tabletop to see all your notecards

## Notecards

Search: Keyword  Search  and  or

### Notecard Tabletop

[New Notecard](#) [Add to Pile](#) [Link to Source](#) [Tags](#) [X](#) [Refresh](#) 0 notecards selected [Clear selection](#)

New Notecard

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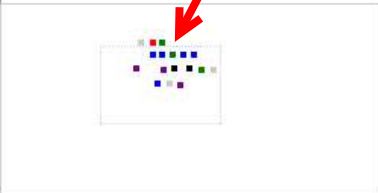
Radiation from the sun

Frog color

"Weed" species can cop..

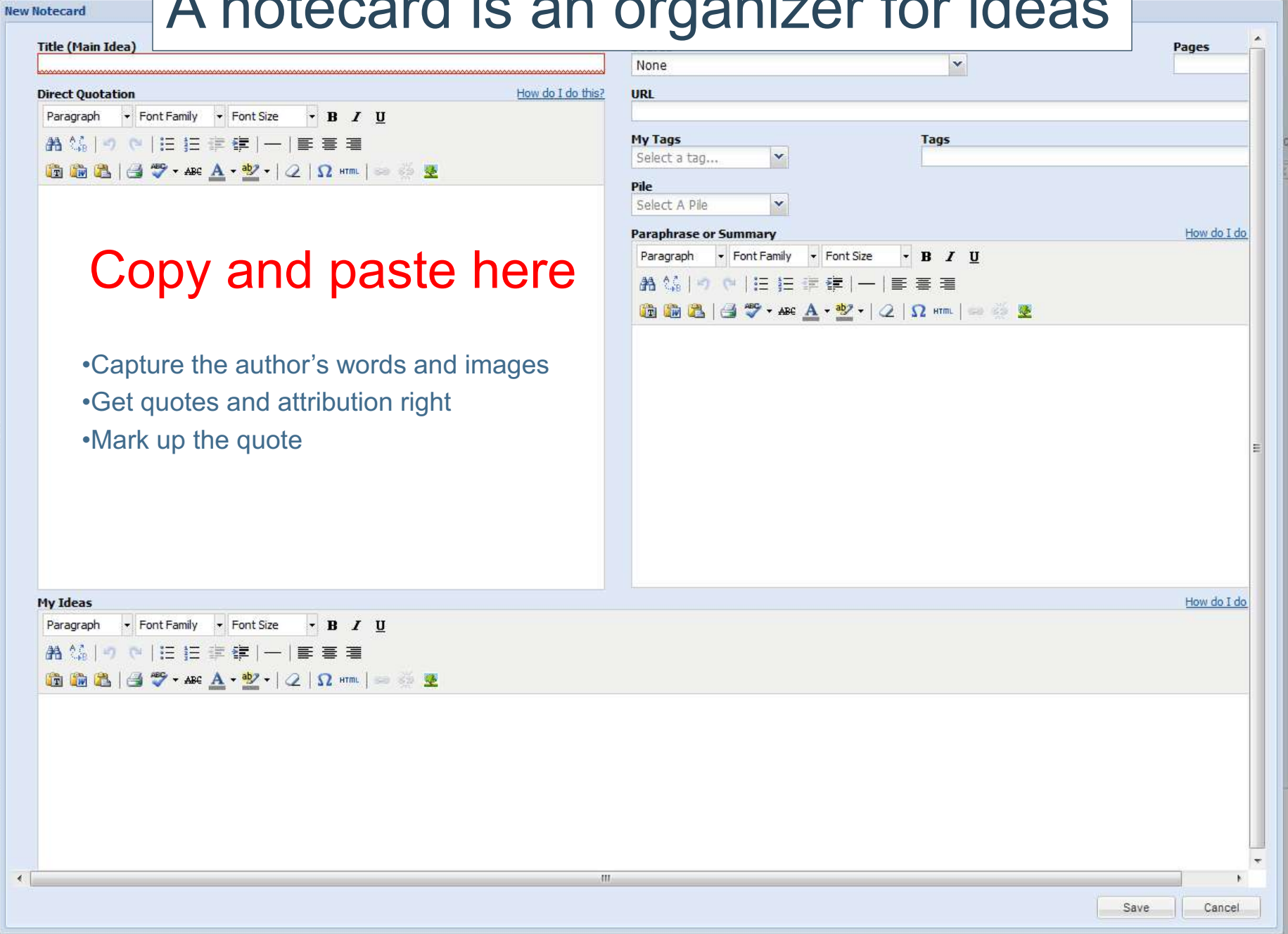
Frogs in cold weather

Global Test Result



Check the bird's eye view for out-of-sight notecards

# A notecard is an organizer for ideas



Copy and paste here

- Capture the author's words and images
- Get quotes and attribution right
- Mark up the quote

# Paraphrase or summarize

New Notecard

Title (Main Idea)

None

Pages

Direct Quotation [How do I do this?](#)

Paragraph Font Family Font Size **B** *I* U

My Tags

Select a tag...

Tags

Pile

Select A Pile

Paraphrase or Summary [How do I do](#)

Paragraph Font Family Font Size **B** *I* U

Paraphrase here

- Explain it to yourself
- In words you understand
- Look back at the quote – got it all?

My Ideas [How do I do](#)

Paragraph Font Family Font Size **B** *I* U

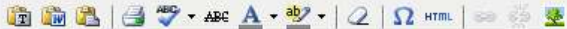
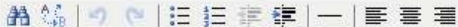
Save Cancel

# “My Ideas” is for questions, brainstorming...

## Direct Quotation

[How do I do this?](#)

Paragraph Font Family Font Size **B** *I* U



None

## URL

## My Tags

Select a tag...

## Tags

## Pile

Select A Pile

## Paraphrase or Summary

[How do I do](#)

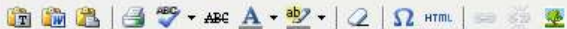
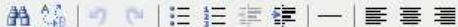
Paragraph Font Family Font Size **B** *I* U



## My Ideas

[How do I do](#)

Paragraph Font Family Font Size **B** *I* U



## Original thinking here

- What do you wonder?
- How does this fit with what you know?
- What can you follow up on?

Save

Cancel

New Notecard

Title (Main Idea)

[Empty text box for title]

Source

"Chytrid Fungus." Amphibian Ark. AArk, 2012. Web. 2

Pages

[Empty text box for pages]

Direct Quotation

[How do I do this?](#)

Paragraph Font Family Font Size **B** *I* U

Not all amphibian species that are infected with Bd become sick or die. These species like the American bullfrog and the African clawed frog are said to be "resistant" to chytridiomycosis. Resistant species are a major concern because they are carriers of Bd (like a "Typhoid Mary") that can move the fungus to new locations and expose new populations of amphibians that are "susceptible" or more likely to become sick with lethal chytridiomycosis.

Some of the mechanisms that could explain species resistance to chytridiomycosis are:

The presence on the skin of specific types of symbiotic bacteria that discourage the growth of Bd (Harris et al., 2009 a and b). Amphibians or amphibian populations that normally have large numbers of these bacteria in the skin might be more resistant to developing chytridiomycosis.

The production by the poison glands in amphibian skin of chemicals called "antimicrobial peptides" that discourage the growth of Bd. Specific types, combinations or amounts of antimicrobial peptides might help some species to be more resistant to chytridiomycosis.

Some amphibian species or populations may have genetic resistance to the development of chytridiomycosis by mechanisms that are not yet understood.

Environmental differences between populations such as temperature, humidity or water flow patterns. For instance, some of the most important amphibian population declines associated with chytridiomycosis have occurred at high elevation locations that have a cool temperature range (< 25C or 77F) that is most optimal for the growth of Bd.

Differences in virulence between different types or "strains" of the Bd fungus. The term virulence refers to the ability of the fungus to cause disease in amphibians. A type of Bd that is "highly virulent" easily makes amphibians sick, but another type

URL

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My Tags

Select

[Empty text box for tags]

Paragraph

Paragraph Font Family Font Size **B** *I* U

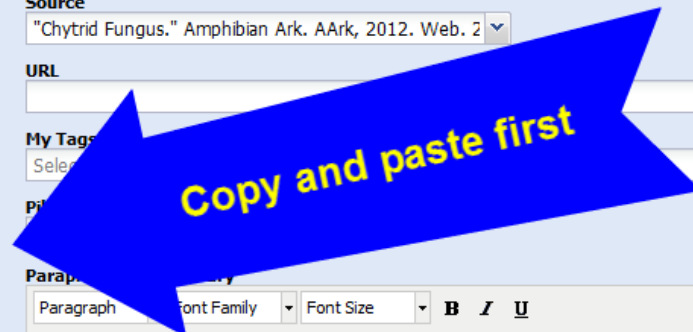
[Empty text box for direct quotation]

My Ideas

[How do I do this?](#)

Paragraph Font Family Font Size **B** *I* U

[Empty text box for My Ideas]



You'll get quotes and attribution right!



New Notecard

Then start to mark it up

Title (Main Idea)

Pages

Direct Quotation

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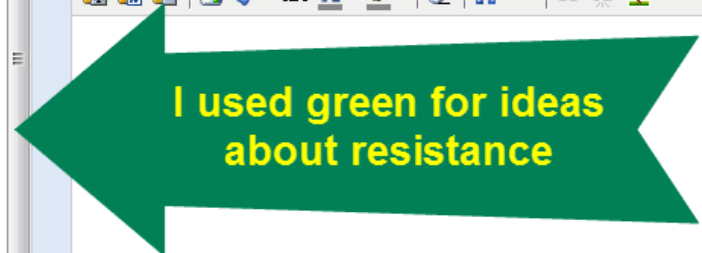
URL

My Tags Select a tag... Tags

Pile Select A Pile

Paraphrase or Summary [How do I do this?](#)

Paragraph Font Family Font Size **B** *I* U



My Ideas

Paragraph Font Family Font Size **B** *I* U

[How do I do this?](#)

Save Cancel

New Notecard

Title (Main Idea)

Empty text box for the title.

Direct Quotation

[How do I do this?](#)

Paragraph | Font Family | Font Size | **B** | *I* | U

Rich text editor toolbar with icons for undo, redo, bold, italic, underline, bulleted list, numbered list, link, unlink, insert link, insert image, and print.

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**Differences in virulence** between different types or "strains" of the Bd fungus. The term virulence refers to the ability of the fungus to cause disease in amphibians. A type of Bd that is **"highly virulent" easily makes amphibians sick,** but another type of Bd that has "low virulence" makes fewer animals sick or results in less severe disease.

There is not a single explanation for why an amphibian population succumbs or does not succumb to chytridiomycosis and in most cases multiple factors are probably at work to result in a particular outcome.

Source

"Chytrid Fungus." Amphibian Ark. AArk, 2012. Web. 2

Pages

Empty text box for page number.

URL

Empty text box for URL.

My Tags

Select a tag...

Tags

Empty text box for tags.

Pile

Select A Pile

Paraphrase or Summary

[How do I do this?](#)

Paragraph | Font Family | Font Size | **B** | *I* | U

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Large empty text box for paraphrasing or summarizing the content.



My Ideas

[How do I do this?](#)

Paragraph | Font Family | Font Size | **B** | *I* | U

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"Chytrid Fungus." Amphibian Ark. AArk, 2012. Web. 2

Pages

Empty text input field for the number of pages.

Direct Quotation

[How do I do this?](#)

Paragraph Font Family Font Size B I U

Some of the mechanisms that could explain species resistance to chytridiomycosis are:

The presence on the **skin of specific types of symbiotic bacteria** that discourage the growth of Bd (Harris et al., 2009 a and b). Amphibians or amphibian populations that normally have **large numbers of these bacteria in the skin might be more resistant** to developing chytridiomycosis.

The **production by the poison glands in amphibian skin of chemicals called "antimicrobial peptides"** that discourage the growth of Bd. Specific types, combinations or amounts of antimicrobial peptides might help some species to be more resistant to chytridiomycosis.

Some amphibian species or populations may have **genetic resistance** to the development of chytridiomycosis by **mechanisms that are not yet understood**.

**Environmental differences between populations** such as **temperature, humidity or water flow patterns**. For instance, some of the most important amphibian population declines associated with chytridiomycosis have occurred at high elevation locations that have a **cool temperature range (< 25C or 77F) that is most optimal for the growth of Bd**.

**Differences in virulence** between different types or "strains" of the Bd fungus. The term virulence refers to the ability of the fungus to cause disease in amphibians. A type of Bd that is **"highly virulent" easily makes amphibians sick**, but another type of Bd that has "low virulence" makes fewer animals sick or results in less severe disease.

There is **not a single explanation** for why an amphibian population succumbs or does not succumb to chytridiomycosis and in most cases multiple factors are probably at work to result in a particular outcome.

URL

Empty text input field for the URL.

My Tags

Select a tag...

Tags

Empty text input field for tags.

Pile

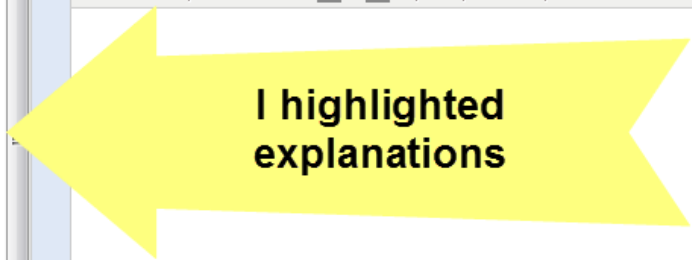
Select A Pile

Paraphrase or Summary

[How do I do this?](#)

Paragraph Font Family Font Size B I U

I highlighted explanations



My Ideas

[How do I do this?](#)

Paragraph Font Family Font Size B I U

Empty text input area for My Ideas.

Save Cancel

New Notecard

Title (Main Idea)

Empty text input field for the title.

Help

[How do I do this?](#)

Source

"Chytrid Fungus." Amphibian Ark. AArk, 2012. Web. 2

Pages

Empty text input field for pages.

Direct Quotation

Rich text editor toolbar with options for Paragraph, Font Family, Font Size, Bold, Italic, Underline, and various icons for text formatting and alignment.

Some of the mechanisms that could explain species resistance to chytridiomycosis are:  
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There is **not a single explanation** for why an amphibian population succumbs or does not succumb to chytridiomycosis and in most cases multiple factors are probably at work to result in a particular outcome.



My Ideas

Rich text editor toolbar for the 'My Ideas' section, identical to the 'Direct Quotation' section.

Close reading boosts your comprehension

Save Cancel

New Notecard

Title (Main Idea)

Pages

# Explain it to yourself

Direct Quotation

Paragraph Font Family Font Size B I



Not all amphibian species that are infected with Bd become sick or die. These species like the **American bullfrog** and the **African clawed frog** are said to be "resistant" to chytridiomycosis. Resistant species are a major concern because they are **carriers of Bd** (like a "Typhoid Mary") that can move the fungus to new locations and expose new populations of amphibians that are "susceptible" or more likely to become sick with lethal chytridiomycosis.

Some of the mechanisms that could explain species resistance to chytridiomycosis are:

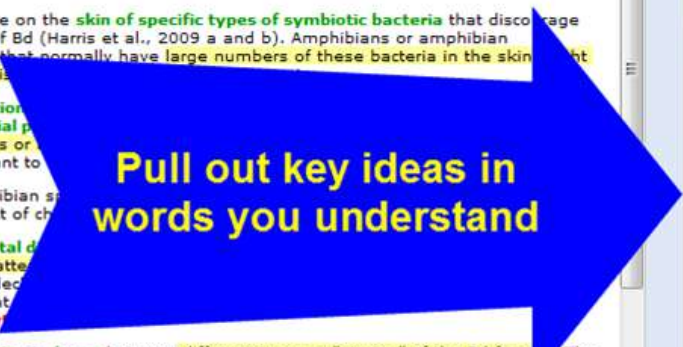
The presence on the **skin of specific types of symbiotic bacteria** that discourage the growth of Bd (Harris et al., 2009 a and b). Amphibians or amphibian populations that normally have large numbers of these bacteria in the skin might be more resistant.

The production of **"antimicrobial peptides"** by amphibians or combinations of these peptides with other factors might make amphibians more resistant to Bd.

Some amphibian species have developed of chemical defenses that might be more resistant to Bd.

**Environmental differences** such as water flow patterns, population density, and locations that are **more favorable for the growth of Bd**.

**Differences in virulence** between different types or "strains" of the Bd fungus. The term virulence refers to the ability of the fungus to cause disease in amphibians. A type of Bd that is **"highly virulent"** easily makes amphibians sick, but another type



Pull out key ideas in words you understand

My Tags

Select a tag...

Tags

File

Select A File

Paraphrase or Summary

Format Font Family Font Size B I U



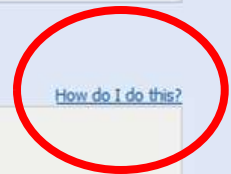
Resistant species are the carriers:

- American Bullfrog
- African clawed frog

What could contribute to resistance?

- skin bacteria
- glands produce "antimicrobial peptides"
- genetic make-up
- warm climate
- different strains of Bd

Help



[How do I do this?](#)

My Ideas

Paragraph Font Family Font Size B I U



|

[How do I do this?](#)

Save Cancel

New Notecard

Title (Main Idea)

Resistance

Web. 2

Pages

Title  
A short phrase that reminds you of the content of this notecard.



Not all amphibian species that are infected with Bd become sick or die. These species like the **American bullfrog** and the **African clawed frog** are said to be "resistant" to chytridiomycosis. Resistant species are a major concern because they are **carriers of Bd** (like a "Typhoid Mary") that can move the fungus to new locations and expose new populations of amphibians that are "susceptible" or more likely to become sick with lethal chytridiomycosis.

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Difference term virule type of Bd

I'm ready to add a main idea

My Tags

Select a tag...

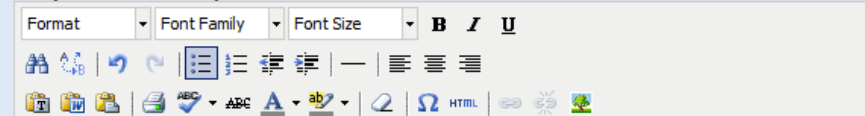
Tags

Pile

Select A Pile

Paraphrase or Summary

[How do I do this?](#)



Resistant species are the carriers:

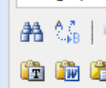
- American Bullfrog
- African clawed frog

What could contribute to resistance?

- skin bacteria
- glands produce "antimicrobial peptides"
- genetic make-up
- warm climate
- different strains of Bd

My Ideas

Paragraph



If you have trouble identifying a main idea:

1. Reread the quote to get the "gist."
2. Is there more than one main idea? If so, just split your quote into two notecards.

Save Cancel

New Notecard

Title (Main Idea)

Resistance

Source

"Chytrid Fungus." Amphibian Ark. AArk, 2012. Web. 2

Pages

Direct Quotation

[How do I do this?](#)

Paragraph Font Family Font Size **B** *I* U

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URL

My Tags

Select a tag...

Tags

Pile

Select A Pile

Paraphrase or Summary

[How do I do this?](#)

Format Font Family Font Size **B** *I* U

Resistant species are the carriers:

- American Bullfrog
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What could contribute to resistance?

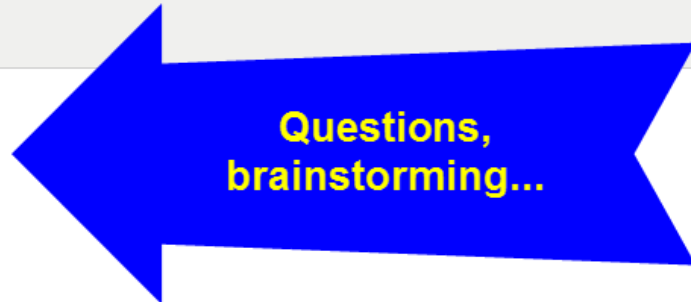
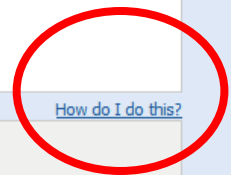
- skin bacteria
- glands produce "antimicrobial peptides"
- genetic make-up
- warm climate
- different strains of Bd

My Ideas

Paragraph Font Family Font Size **B** *I* U

Do resistant frogs come from warm climates?  
 Could at-risk frogs adapt to warmer climates?  
 How does global warming affect endangered frogs?

Help



Save Cancel

New Notecard

Title (Main Idea)

Resistance

Source

"Chytrid Fungus." Amphibian Ark. AArk, 2012. Web. 2

Pages

Direct Quotation

[How do I do this?](#)

Paragraph Font Family Font Size **B** *I* U

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**Differences in virulence** refer to the type of Bd that is

URL

My Tags

Select a tag...

Tags

Pile

Select A Pile

Paraphrase or Summary

[How do I do this?](#)

Paragraph Font Family Font Size **B** *I* U

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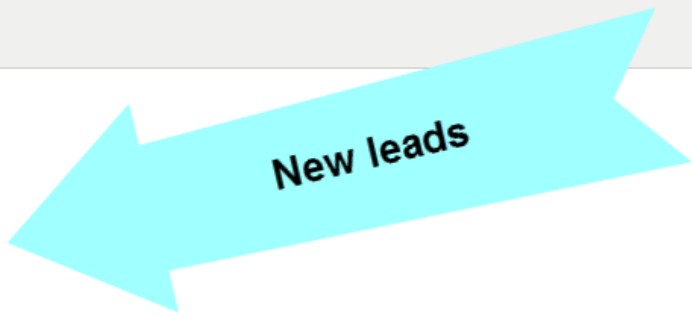
# Use "My Ideas" in a flexible way

My Ideas

[How do I do this?](#)

Paragraph Font Family Font Size **B** *I* U

Do resistant frogs come from warm climates?  
 Could at-risk frogs adapt to warmer climates?  
 How does global warming affect endangered frogs?  
 Check to see if the American Bullfrog comes from a warm climate.  
 Find the Harris references.



Save Cancel



New Notecard

Title (Main Idea)

Resistance

Source [X]

Direct Quotation Link this notecard to a source in your list. [How do I do this?](#)

Paragraph Font Family Font Size B I U

If your note isn't linked to a source, find it in this list of all your sources

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Source

- "Chytrid Fungus." Amphibian Ark. AArk, 2012. Web. 2
- None
- Beltz, Ellin. Frogs: Inside Their Remarkable World. ...
- Ben-Ari, Elia. "New Piece in the Puzzle of Global Am...
- Buck, Julia C., et al. "Effects of Multiple Stressors o...
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- "The Common Frog (Rana Temporaria)." Irish Peatla...
- Crump, Martha L. "Why Are Some Species in Declin...
- "'Fewer Leaves' behind Frog Demise." BBC News. B...
- "Frog Chytrid Fungus." Environment & Heritage. NS...
- "Frog Development." Embriology. Ed. Mark Hill. UNS...
- "Fungus Pushes Frogs towards Extinction." By Sabri...
- Holland, Jennifer S. "The Vanishing." National Geogr...
- Jepson, Lance. Exotic Animal Medicine: A Quick Ref...
- Johnson, Jessica P. "Pick Your Frog Poison." News. ...
- Julian, Liam. "Better Brain Science." Rev. of Moonw...
- American clawed frog

Pages

[How do I do this?](#)

What could contribute to resistance?

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- glands produce "antimicrobial peptides"
- genetic make-up
- warm climate
- different strains of Bd

My Ideas

Paragraph Font Family Font Size B I U  
[Rich text editor icons]

Do resistant frogs come from warm climates?  
Could at-risk frogs adapt to warmer climates?  
How does global warming affect endangered frogs?  
[Check to see if the American Bullfrog comes from a warm climate.](#)  
[Find the Harris references.](#)

[How do I do this?](#)

Save Cancel

New Note

# If you can, add a tag now...

Title: \_\_\_\_\_

Re: \_\_\_\_\_

Dir: \_\_\_\_\_

\_\_\_\_\_ 2012. Web. 2

Pages: \_\_\_\_\_

Paragraph Font Family Font Size **B** *I* U

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### My Tags

Select a tag...

Select A Pile

### Paraphrase or Summary

Paragraph Font Family Font Size **B** *I* U

Resistant species are the carriers:

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What could contribute to resistance?

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- genetic make-up
- warm climate
- different strains of Bd

### Tags

climate

**Tags**

Type new tags or select existing tags to add to this Notecard. **Note:** Put multiple-word tags in quotation marks (e.g., "global warming") or add an underscore (e.g., global\_warming).

### My Ideas

Paragraph Font Family Font Size **B** *I* U

Do resistant frogs come from warm climates?

Could at-risk frogs adapt to warmer climates?

How does global warming affect endangered frogs?

[Check to see if the American Bullfrog comes from a warm climate.](#)

[Find the Harris references.](#)

[How do I do this?](#)

Save Cancel

# ...when you know more it will be easier!

**My Tags**

- adapt
- agriculture
- algae threat
- behavior
- blood
- california
- central america
- chemical threat
- climate
- climate\_threat
- color
- construction\_threat
- contamination\_probl...
- deformed
- dominican republic
- genetic make-up
- warm climate
- different strains of Bd

**Existing Tags**

Tags will help you uncover new patterns when you organize your notes. You can wait to tag or add them now and tidy up later.

[How do I do this?](#)

**My Ideas**

Do resistant frogs come from warm climates?  
 Could at-risk frogs adapt to warmer climates?  
 How does global warming affect endangered frogs?  
 Check to see if the American Bullfrog comes from a warm climate.  
 Find the Harris references.

[How do I do this?](#)

Save Cancel

## Notecards

Search: Tag farms Search and or

### Notecard Tabletop

**New Notecard** | Add to Pile | Link to Source | Tags | [Close] | [Refresh]

0 notecards selected  
[Clear selection](#)

New Notecard




Tomato Frog




Fantastic Po


Move 10 >>




Frog life cycle - where a..




Leaf Litter Habitat




Frogs live in many clima..




Clean Farming




Wild Habita- ts on Farms




Global warming




Hedgerows




Spread of fungus




Runoff and Vegitative S..




2  
Climate




2  
Algae threa- t




Radiation fr- om the sun




Frog color




"Weed" species can cop..



Frogs in cold weather



Global Test Result



Ecology vs. Economy

Your new notecards are waiting on the tabletop

## Notecards

Search: Tag farms Search and or

### Notecard Tabletop

1 notecard selected [Clear selection](#)

**Tags**

- Colors
- Visual Cues
  - Needs further research **Apply**
  - Need help **Remove**
  - Incomplete
  - Original thinking
  - Important
  - Used in paper
- Tags
- Edit/Delete Tags

Leaf Litter Habitat Frogs many

Global warming

farms

Spread of fungus

Climate 2

Algae threat 2

Radiation from the sun

Frog color

"Weed" species can cop..

Frogs in cold weather

Global Test Result

Tomato Frog

Fantastic Po

Move 10 >>

Add colors and cues to remind yourself what needs to be done and what's important.

## Notecards

Search: Tag  Search and or

### Notecard Tabletop

[New Notecard](#) [Add to Pile](#) [Link to Source](#) [Tags](#) [X](#) [Refresh](#)

5 notecards selected  
[Clear selection](#)

New Notecard

Tomato Frog

Fantastic Po

Move 10 >>



Frog life cycle - where a..



Leaf Litter Habitat



Frogs live in many clima..



Clean Farming



Wild Habitats on Farms



Global warming



Hedgerows



Spread of fungus



Climate



Algae threat



Radiation from the sun



Frog color



Runoff and Vegetative S..



"Weed" species can cop..



Frogs in cold weather



Global Test Result



Ecology vs. Economy

Search tags to highlight related ideas

## Notecards

Search: Tag farms Search and

### Notecard Tabletop

New Notecard Add to Pile Link to Source Tags

5 notecards selected  
[Clear selection](#)

New Notecard  
Tomato Frog  
Fantastic Po  
Move 10 >>

Frog life cycle - where a..

Leaf Litter Habitat

Frogs live in many clima..

Clean Farming

Wild Habitats on Farms

Global warming

Spread of fungus

Runoff and Vegetative S..

"Weed" species can cop..

Frogs in cold weather

Global Test Result

Ecology vs. Economy

Existing Pile

Create New Pile

Submit

Climate Algae threat Radiation from the sun Frog color

Create a new pile from your highlighted notecards

## Notecards

Search: Tag farms Search and or

### Notecard Tabletop

[New Notecard](#) [Add to Pile](#) [Link to Source](#) [Tags](#) [X](#) [Refresh](#)

5 notecards selected  
[Clear selection](#)

New Notecard



Tomato Frog



Fantastic Po

Move 10 >>



Frog life cycle - where a...



Leaf Litter Habitat




Frogs live in many clima..



Global warming



farms



Spread of fungus



Climate



Algae threat



Radiation from the sun



Frog color



"Weed" species can cop..



Frogs in cold weather



Global Test Result

Piles are possible subtopics for an outline



## Notecards

Search: Tag farms Search and or

### Notecard Tabletop

[New Notecard](#) [Add to Pile](#) [Link to Source](#) Tags [X](#) [Refresh](#)

1 notecard selected  
[Clear selection](#)

New Notecard

Tomato Frog

Fantastic Po

Move 10 >>

Frog life cycle - where a...

Leaf Litter Habitat

Frogs live in many clima...

Global warming

farms

5

Spread of fungus

2

Climate

2

Algae threat

Radiation from the sun

Frog color

"Weed" species can cop..

Frogs in cold weather

Global Test Result

### Outline

[New](#) [Back](#) [Forward](#) [X](#) [Refresh](#)

- I. Description of problem
  - A. Evidence
- II. Causes
  - A. Climate
  - B. Genetics

Build your outline on-the-fly...

## Notecards

Search: Keyword  Search  and  or

### Notecard Tabletop

[+ New Notecard](#) [Add to Pile](#) [Link to Source](#) [Tags](#) [X](#) [Refresh](#)

0 notecards selected  
[Clear selection](#)

New Notecards

Move 10 >>

### Outline

[+](#) [←](#) [→](#) [↕](#) [X](#) [Refresh](#)

- I. Description of problem
  - A. Evidence
- II. Causes of decline
  - A. Climate
  - B. Genetics
  - C. Fungus
  - D. Habitat loss
  - E. Pet industry

...or create it before you take notes.

# Notecards

Search:  Keyword   and  or

## Notecard Tabletop

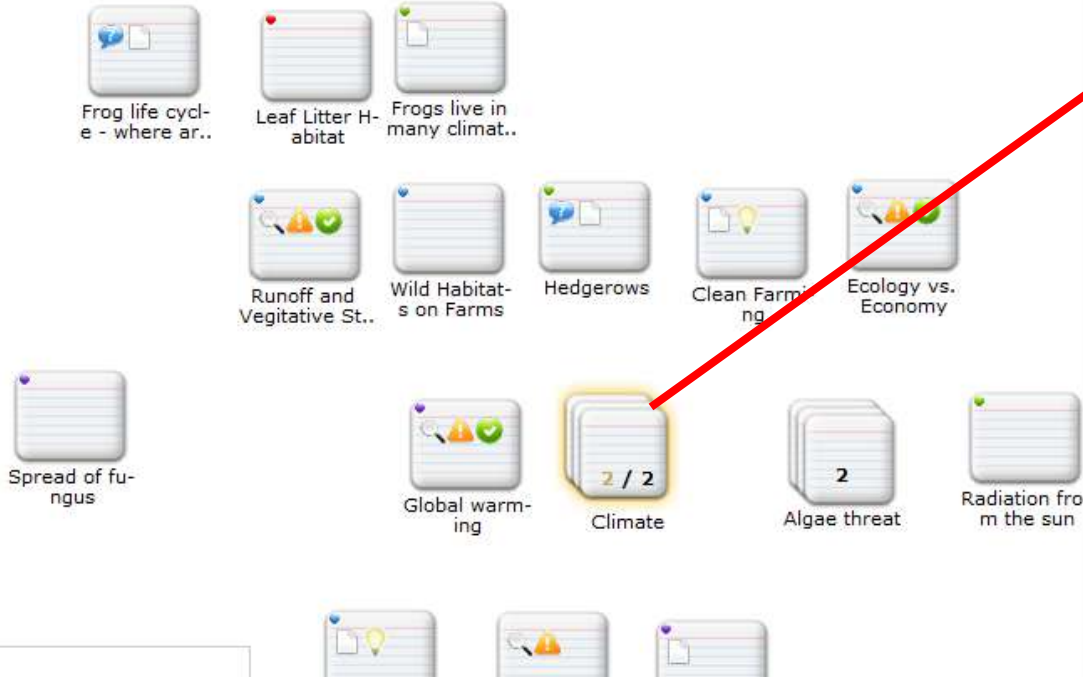
2 notecards selected  
[Clear selection](#)

New Notecards



Resistant species

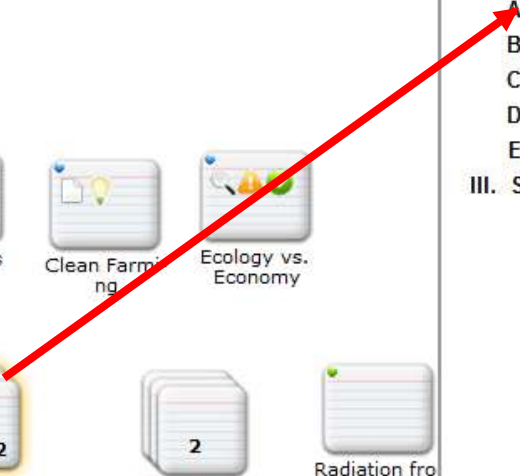
Move 10 >>



Grid of notecards including: Frog life cycle - where ar..., Leaf Litter Habitat, Frogs live in many climat..., Runoff and Vegitative St., Wild Habitats on Farms, Hedgerows, Clean Farming, Ecology vs. Economy, Spread of fungus, Global warming, Climate (2 / 2), Algae threat, Radiation from the sun.

## Outline

- I. Description of problem
- A. Evidence
- II. Causes
  - A. Climate**
  - B. Genetics
  - C. Fungus
  - D. Habitat loss
  - E. Pet industry
- III. Solutions



Drag notes and piles into your outline

## Notecards

### Notecard Tabletop

 New Notecard  Add to Pile  Link to Source

#### New Notecards



Resistant species



Frog life cycle - where are they found?



Leaf Litter Habitat



Runoff and Vegetative Strips



Spread of fungus



"Weeds" can...

### Outline



- I. Description of problem
- A. Evidence
- II. Causes
  - A. Climate
    - Frogs live in many climates
    - Climate-Chytrid paradox
    - Adaptability
    - Frogs in cold weather
  - B. Genetics
  - C. Fungus
  - D. Habitat loss
  - E. Pet industry
- III. Solutions

MayaS | [Sign Out](#) | [My Account](#) | [Help](#)

Search  and or

### Outline



- I. Description of problem
- A. Evidence
- II. Causes
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  - B. Genetics
  - C. Fungus
  - D. Habitat loss
  - E. Pet industry
- III. Solutions

Watch your outline grow as you add notecards



# Organize flexibly and playfully

What notes have similar titles or topics?

- Pile them together
- Add them to your outline

**Experiment with the order, be curious!**

What if I make new combinations of notes?

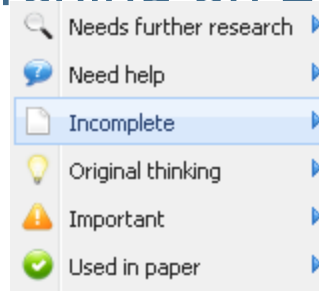
- Search by one or more tags to find common ideas among notes
- What other ways can I order my outline?
- Do new grouping suggest new ways to analyze what I know? New ideas? New questions?


# Review, reflect, reorder, revise

When you think you're done, take another look!

- Can I add *more tags* now that I know more?
  - Label details, themes, concepts
- Other ways to order my ideas?
  - Reorder by searching on 2-3 tags at once

- Any loose ends?



- Are there types of sources I missed?
  - Use  button to see the type and range of sources you used

# Don't forget to follow **your ideas!**

## Colorful Frogs are Endangered

Edit Print Delete

**Source:** Beltz, Ellin. *Frogs: Inside Their Remarkable World*. Buffalo, NY: Firefly, 2005.

**URL:**

**Pages:** 64

**Tags:** exotic\_pet\_threat Madagascar tomato\_frog zoo\_threat

**Quotation:** The tomato frog, *Dyscophus antongilii*, is named for its red-and-back coloring and is highly endangered on its native island of Madagascar. The major causes of its decline are given as **deforestation** and the **world-wide amphibian trade**. About 100 are listed in United states zoos.

**Paraphrase:** The demand by zoos and pet owners for colorful frogs is endangering the tomato frog.

**My Ideas:**

1. Interview a pet store owner - I bet this trade in amphibians is illegal.
2. Do a search on "exotic frogs" AND *pets* to see others that may be endangered
3. deforestation means ??

**History:** Notecard Created: Jul 15, 2007 8:28 AM PST | Updated: Sep 25, 2007 12:12 PM PST

species and habitats that are not currently recognized as susceptible to such risks.

**Paraphrase:** in Costa Rica the amphibians decline may be due to the reduced quantity of standing leaf litter which is essential part of the microhabitat within this Rainforest habitat.

**My Ideas:**

**Read the full report when it is published:**  
 PNAS | **May 15, 2007** | vol. 104 | no. 20 | 8352-8356

*Note: BBC article quotes a bit of it: "The increasingly warm and wet conditions of the past two decades could negatively influence standing litter mass by affecting rates of litterfall or litter decomposition," the authors wrote.*  
<http://news.bbc.co.uk/2/hi/science/nature/6564329.stm>

**History:** Notecard Created: Jul 11, 2007 4:05 AM PST | Updated: Sep 25, 2007 11:53 AM PST



# It's easy to add more sources if you need to!

## MLA WORKS CITED

Style: MLA Advanced  
Author: MayaS (Maya Glasser)

Cite as: <Select a citation type> Create Citation

Print

Notecard

Me

Sort: Alphabetic

cards not linked to a citation) | Show notecards that have comments

	Description	Notecards	
<input type="checkbox"/> Book	<i>Their Remarkable World</i> . Willowdale: Firefly, 2009. PM   Updated: 12/31/69 07:00 PM	0 New	<span>Edit</span> <span>Copy</span> <span>Delete</span> In-text reference Have a question?
<input type="checkbox"/> Journal Article	"... in the Puzzle of Global Amphibian Declines." (5): 96. <i>BioOne</i> . Web. 24 May 2012. PM   Updated: 06/04/12 04:24 PM	1 Show   New	<span>Edit</span> <span>Copy</span> <span>Delete</span> In-text reference Have a question?
<input type="checkbox"/> Journal Article	BUCK, JULIA C., et al. "Effects of Multiple Stressors on Wetland Communities: Pesticides, Pathogens and Competing Amphibians." <i>Freshwater Biology</i> 57.1 (2012): 61-73. Print. Created: 05/24/12 11:33 PM   Updated: 12/31/69 07:00 PM	0 New	<span>Edit</span> <span>Copy</span> <span>Delete</span> In-text reference Have a question?
<input type="checkbox"/> Web Site Web Page <a href="#">View live Web page</a> <a href="#">Archive &amp; annotate page</a>	"Chytrid Fungus." <i>Amphibian Ark</i> . AArk, 2012. Web. 24 May 2012. < <a href="http://www.amphibianark.org/the-crisis/chytrid-fungus/">http://www.amphibianark.org/the-crisis/chytrid-fungus/</a> >. Created: 05/24/12 08:58 PM   Updated: 05/29/12 02:20 PM	2 Show   New	<span>Edit</span> <span>Copy</span> <span>Delete</span> In-text reference Have a question?
<input type="checkbox"/> Web Site Web Page <a href="#">Archive &amp; annotate page</a>	"The Common Frog (Rana Temporaria)." <i>Irish Peatland Conservation Council</i> . Irish Peatland Conservation Council, 2007. Web. 24 May 2012. < <a href="http://www.ipcc.ie/infofrogs.html">http://www.ipcc.ie/infofrogs.html</a> >. Created: 05/24/12 09:58 PM   Updated: 06/02/12 04:21 PM	1 Show   New	<span>Edit</span> <span>Copy</span> <span>Delete</span> In-text reference Have a question?
<input type="checkbox"/> Anthology/Collection	Crump, Martha L. "Why Are Some Species in Decline but Others Not?" <i>Amphibian Declines: The Conservation Status of United States Species</i> . Ed. Michael Lannoo. Los Angeles: UCP, 2005. 7-9. Print. Created: 05/24/12 09:05 PM   Updated: 06/04/12 10:43 AM	1 Show   New	<span>Edit</span> <span>Copy</span> <span>Delete</span> In-text reference Have a question?
<input type="checkbox"/> Web Site Web Page <a href="#">Archive &amp; annotate page</a>	"Fewer Leaves' behind Frog Demise." <i>BBC News</i> . BBC, 17 Apr. 2007. Web. 24 May 2012. < <a href="http://news.bbc.co.uk/2/hi/science/nature/6564329.stm">http://news.bbc.co.uk/2/hi/science/nature/6564329.stm</a> >. Created: 05/24/12 09:09 PM   Updated: 06/02/12 04:21 PM	0 New	<span>Edit</span> <span>Copy</span> <span>Delete</span> In-text reference Have a question?
<input type="checkbox"/> Web Site	"Frog Chytrid Fungus." <i>Environment &amp; Heritage</i> . NSW Government, 15 Apr. 2011.	0 New	<span>Edit</span> <span>Copy</span> <span>Delete</span>





# You can create a portfolio over time...

**My Projects** + Create a New Project

Description	Style	Level	Entries	Notes	Created (PST)	Modified (PST)	Shared?	Collaborating?	
<input type="checkbox"/> <a href="#">E-waste (open)</a>	<a href="#">MLA</a>	<a href="#">Starter</a>	16	11	05/24/12 06:22 PM	06/23/12 06:20 PM	✓	✓	<a href="#">Option ▼</a>
<input type="checkbox"/> <a href="#">Roe Vs. Wade</a>	<a href="#">MLA</a>	<a href="#">Starter</a>	5	33	06/13/12 11:19 AM	06/23/12 02:46 PM	<b>NEW!</b>		<a href="#">Option ▼</a>
<input type="checkbox"/> <b>Archived Projects</b>									
<input type="checkbox"/> <a href="#">Social Welfare</a>	<a href="#">MLA</a>	<a href="#">Advanced</a>	1	0	09/20/10 10:06 AM	10/11/10 10:51 AM		✓	<a href="#">Option ▼</a>
<input type="checkbox"/> <a href="#">eating disorders</a>	<a href="#">MLA</a>	<a href="#">Advanced</a>	4	9	09/27/10 11:39 AM	10/09/10 10:00 AM			<a href="#">Option ▼</a>
<input type="checkbox"/> <a href="#">Arguing the future</a>	<a href="#">MLA</a>	<a href="#">Advanced</a>	13	0	09/20/10 10:06 AM	09/20/10 12:51 PM			<a href="#">Option ▼</a>
<input type="checkbox"/> <a href="#">Foster care argument</a>	<a href="#">MLA</a>	<a href="#">Advanced</a>	7	0	09/20/10 10:06 AM	09/20/10 10:06 AM			<a href="#">Option ▼</a>

Select one or more items and perform an action:      Recover a deleted project:

## ...and your work can never get lost!



# Use your “noodle”!

## Stay organized, feel successful

- Access your work from home and school
- Safeguard against accidental plagiarism
- Spend your time thinking and creating (not on commas)
- Get curious, feel creative...have fun!

# “Noodle” time...start thinking!

## Questions?

For more teaching ideas:  
support [at] noodletools [dot] com