

2/3 Project Evaluation

Writing:

- Proposal _____/10
 - Rough draft (in the student's own handwriting) _____/10
 - 3 to 5 note cards _____/10
 - 2nd Grade- 2 to 3 paragraph original paper (12 font, double-spaced or neatly hand written) plus additional title page.
 - 3rd Grade- **Minimum** of 3 paragraph original paper (12 font, double-spaced or neatly hand written) plus additional title page. _____/30
 - Project Notes/Bibliography (includes 3 sources, one of which must be a book) _____/10
- /70**

Presentation:

- Two visuals [Key Note/ PowerPoint (No more that 5 slides) and including one that is a student-created visual aide] _____/10
 - Oral Presentation lasting at least 5 min. and no longer than 7 min. _____/10
- /20**

Reflection:

- Neatly written, using complete sentences _____/10

**Reminder, ten percent will be deducted per day for late assignments. If received three days past the due date, that will result in a zero.

Total: _____/100

2nd Grade
Environmental Science
At Home Project

Due Date: **February 3rd** Presentations: **February 3-6**
Second grade parents are invited to watch their child's presentation this month.

Students will need to create three open-ended questions based on the standards and submit the Project Proposal. The student may choose from one of the topics and its subsequent standards listed below.

Ecosystems:

15.2.1- Investigate and describe the roles of plants as producers and animals as consumers and how living things may depend on each other.

15.2.2- Investigate and describe how animals eat plants or other animals for food and may also use plants or even other animals (for shelter and nesting).

A student selecting a project on ecosystems must include the following in their written paper in their own language: (1) the definition of a producer and a consumer, (2) the name of one consumer (animal) and one producer (plant) that are found in the same ecosystem, (3) a description of how the plant makes its food, (3) a food chain in which your consumer and the producer are a part of, (4) how your producer and consumer depend on each other, and (5) how animals can use plants or other animals for shelter and nesting.

Natural Resources:

16.2.1- Investigate and describe how some resources can be used and reused.

16.2.2- Describe the various resources that provide the necessary things that are used by people in their daily lives.

A student selecting a project on natural resources must include the following in their written paper in their own language: (1) the definition of a natural resource, (2) the name and description of two natural resources and two man-made resources, (3) specific examples of how these resources are used by humans and/or animals, (4) the difference between renewable and nonrenewable resources, (5) an explanation on how the student uses two of the four resources in their daily life, and (6) one specific example of how humans are able to reuse a natural resource.

Name _____ Parent Signature _____

Project grades will be reflected in ELA, Science, and Project Learning grades.

Project Guidelines

Proposal:

The proposal questions need to be open-ended and not easily answered by Yes/No.

Notes:

The notes need to be handwritten by the student using his/her own words. Please do not just copy information word for word from a website or a book.

Bibliography:

Please **do not** use Wikipedia or Ask.com as resources. These are not acceptable resources. Also, be sure to use at least one book.

Rough Draft:

The rough draft must be hand written by the student in his/her own words. Please use the notes to help write the rough draft. Rough Drafts that are typed **will not** be accepted.

PowerPoint/Keynote:

The slide presentation should only have a maximum of 5 slides. Please do not take the written document and copy and paste it into the slide presentation. The slide presentation should contain specific points from the research.

Visual:

Students may **not** do a poster for this project. Please refer to the planner for ideas.

Written Document/Final Copy:

The final copy should include changes from the rough draft. It may be handwritten by the student or typed in his/her own words. If it is handwritten it needs to be neatly written. If it is typed, it needs to be double-spaced.

Second Grade: The final paper must be at least two (2) paragraphs long, with 3-5 sentences in each paragraph.

Third Grade: The final paper must be at least three (3) paragraphs long, with 3-5 sentences in each paragraph.

Please include a title page and the bibliography with the final paper.

Presentation:

The presentation should be between 5 and 7 minutes long. The student should use the note cards for their presentation. The PowerPoint/Keynote will be viewed during the presentation. The visual should also be explained during this time. The presentation should **not** be a reading of the final paper. Please have your student practice their presentation at home.

A completed project will contain the following elements (see planner for grading rubric):

- ✓ **Project Proposal**
- ✓ **Original written document** (see planner)
- ✓ **Bibliography** (see planner for details)
- ✓ **PowerPoint or Keynote** (5 slides maximum)
- ✓ **Visual** (please see planner for ideas)
- ✓ **Note Cards** (3-5 cards)
- ✓ **Presentation** (5-7 minutes)
- ✓ **Reflection** projects will not be scored until reflection is received

Name: _____ Date: _____

Bibliography

1. Author's Name: _____

Title: _____

Publication Date: _____

Source (Print or Web): _____

2. Author's Name: _____

Title: _____

Publication Date: _____

Source (Print or Web): _____

3. Author's Name: _____

Title: _____

Publication Date: _____

Source (Print or Web): _____

4. Author's Name: _____

Title: _____

Publication Date: _____

Source (Print or Web): _____

Project Proposal

Start: **Friday, December 19** Due: **Tuesday, February 3**

Neatly write three (3) specific, open-ended questions you will answer through your research. Questions may not be yes/no types of questions. Please give great thought to these questions, as they will be the foundation of your project.

Topic (circle one)

Ecosystems

Natural Resources

Question 1

Question 2

Question 3

Task, Step, Activity	Date to be completed/turned in
Project Proposal with questions	Friday, January 9
Project Notes/Bibliography	Thursday, January 15
Rough Draft (2-3 paragraph)	Wednesday, January 28
Final Product (final document, note cards, 2 visuals, bibliography, oral presentation ready)	Tuesday, February 3
Project Presentation	February 3-6
Project Reflection (must be submitted to receive project grade)	Tuesday, February 10

Student Signature _____

Parent Signature _____

Advisor Approval _____

Date Received _____

3rd Grade
Environmental Science
At Home Project

Due Date: **February 3rd** Presentations: **February 3-6**

Third grade parents are not invited to watch their child's presentation this month.

Students will need to create three open-ended questions based on the standards and submit the Project Proposal. The student may choose from one of the topics and its subsequent standards listed below.

Ecosystems:

15.3.1- Investigate and describe how animals and plants that live in different places have similarities and differences.

15.3.2- Investigate and describe the interactions of organisms within an **ecosystem**.

A student selecting a project on ecosystems must include the following in their written paper in their own language: (1) the name and description of either a land ecosystem (temperate forest, tropical forest, taiga, desert, savanna, prairie, mountain) or a water ecosystem (ocean, estuary, coral reef, salt marsh, wetlands), (2) the name and description of one animal and one plant that are found in this ecosystem, (3) an explanation on how the physical characteristics of the plant and animal help them survive in their ecosystem, (4) a description of food web in that ecosystem, and (5) an explanation on what might happen if a plant or animal was removed from that food web.

Natural Resources:

16.3.1- Explain that natural resources are used for many purposes.

16.3.2- Describe how humans have obtained natural resources for thousands of years through farming, mining, and hunting and gathering.

A student selecting a project on natural resources must include the following in their written paper in their own language: (1) the definition of a natural resource, (2) the name and description of two natural resources, (3) and explanation of two different ways in which humans use these resources, (4) an explanation on how we can protect natural resources, and (5) an explanation on how humans obtained the resources in the past and how they are obtained today.

Name _____

Parent Signature _____

Project grades will be reflected in ELA, Science and Project Learning grades.

Project Guidelines

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- ✓ **Project Proposal**
- ✓ **Original written document** (see planner)
- ✓ **Bibliography** (see planner for details)
- ✓ **PowerPoint or Keynote** (5 slides maximum)
- ✓ **Visual** maximum of one poster per year (please see planner for ideas)
- ✓ **Note Cards** (3-5 cards)
- ✓ **Presentation** (5-7 minutes)
- ✓ **Reflection** projects will not be scored until reflection is received

Name: _____ Date: _____

Bibliography

1. Author's Name: _____

Title: _____

Publication Date: _____

Source (Print or Web): _____

2. Author's Name: _____

Title: _____

Publication Date: _____

Source (Print or Web): _____

3. Author's Name: _____

Title: _____

Publication Date: _____

Source (Print or Web): _____

4. Author's Name: _____

Title: _____

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Parent Signature _____

Advisor Approval _____

Date Received _____