

Environmental

--- Course syllabus | 2022

Science

Course Description & Standards

Textbook info

Pearson Environmental Science, 2011

New: \$60

Digital textbook and accompanying resources may be accessed through the school's Clever page. Students are responsible for books that they check out and will be given an indebtedness notice if not returned by the end of the year and/or graduation.

In Environmental Science, students will study many components of our environment, including human impact on our planet. Topics also include the flow of matter and energy, as well as the study of Earth's resources.

SEV1: Obtain, evaluate, and communicate information to investigate the flow of energy and cycling of matter within an ecosystem.

SEV2: Obtain, evaluate, and communicate information to construct explanations of stability and change in Earth's ecosystems.

SEV3: Obtain, evaluate, and communicate information to evaluate types, availability, allocation, and sustainability of energy resources.

SEV4: Obtain, evaluate, and communicate information to analyze human impact on natural resources.

SEV5: Obtain, evaluate, and communicate information about the effects of human population growth on global ecosystems.

Assignments & grading

35%

Tests

25%

Labs & Activities

20%

Daily Work & Quizzes

20%

Benchmark



Reading in Content areas

All students will be required to read content-related materials to enhance the curriculum.

The reading requirement is in compliance with county-wide literacy goals. Students will enhance reading in all curriculum areas by reading in all curriculum areas and reading both informational and fictional texts in various genres and modes of discourse.

Specifically, there is focus on scientific literacy in the third nine weeks.

Course outline:

First Nine Weeks	Second Nine Weeks	Third Nine Weeks	Fourth Nine Weeks
<p>Ecological organization, macromolecules, biogeochemical cycles (4 weeks)</p> <p>Atmospheric chemistry, climate cycles (5 weeks)</p>	<p>Terrestrial & aquatic biomes, adaptations (4 weeks)</p> <p>Succession, Law of Thermodynamics, biodiversity (5 weeks)</p>	<p>Energy sources & needs, renewable & nonrenewable resources (4.5 weeks)</p> <p>Human impact & sustainability (4.5 weeks)</p>	<p>Biotechnology, human population growth (5 weeks)</p> <p>Mutations, heredity, genetic information (4 weeks)</p>

Policies & Procedures

- - - Course syllabus | 2022

Teacher Contact Info.

Instructor:

Jessica Briscoe
jbriscoe@tcjackets.net
229.225.5050 // Ext. 2713

Planning:

11:40 – 12:30

Discipline Policy

Respect yourself, your teacher, and your classmates and everything will be peachy. However, choosing to do otherwise will result in the following:

1st offense:

Warning / Student –
Teacher Conference

2nd offense:

Detention and/or Parent Contact

3rd offense:

Referral

materials

These are items we will use on a daily basis in class:

- 5 subject 9 x 11 spiral notebook with folders
- Pens / pencils
- Scotch tape or glue stick
- Colored pencils

A wireless mouse is recommended but not required.

Rules & Expectations

Be respectful.
Be respectful.

technology

Students are not allowed to use or charge any electronic devices during class unless the device has been approved by the teacher for instructional purposes. See the handbook for consequences.

Late & makeup work policy

The expectation is that you submit all assignments on time. If you are absent, it is your responsibility to follow proper procedures to ensure that you receive and turn in your work. You will have **three days** to make up any missing assignments or they will be considered late. **The maximum possible score for late work is 70.**

Other policies

- Cheating, copying, passing someone else's work as your own or ANY other form of plagiarism is not allowed.
- You will be assigned a number for class; you will be expected to put your number at the top of all assignments submitted. Papers without a number will be returned to a separate bin and not returned to the student.
- Arrive on time. If you are late, you will receive a verbal warning. After that, you face detentions and referrals.
- All handbook rules also apply to our classroom.
- **The teacher reserves the right to make changes to the syllabus as needed.**

I have read and understand this syllabus and its contents.

I will honor and follow the rules, expectations, and procedures outlined above.

Student signature

Parent signature

Policies & Procedures

- - - Course syllabus | 2022

-2023-

Teacher Contact Info.

Instructors:

Jessica Briscoe
jbriscoe@tcjackets.net

Juwan Hopkins
jhopkins@tcjackets.net

229.225.5050 // Ext. 2713

Rules & Expectations

Be
ctful.
respe
Be

Discipline Policy

Respect yourself, your teacher, and your classmates and everything will be peachy. However, choosing to do otherwise will result in the following:

1st offense:

Warning / Student – Teacher Conference

2nd offense:

Detention and/or Parent Contact

3rd offense:

Referral

materials

These are items we will use on a daily basis in class:

- 5 subject 9 x 11 spiral notebook with folders
- Pens / pencils
- Scotch tape or glue stick
- Colored pencils

A wireless mouse is recommended but not required.

technology

Students are not allowed to use or charge any electronic devices during class unless the device has been approved by the teacher for instructional purposes. See the handbook for consequences.

Late & makeup work policy

The expectation is that you submit all assignments on time. If you are absent, it is your responsibility to follow proper procedures to ensure that you receive and turn in your work. You will have **three days** to make up any missing assignments or they will be considered late. **The maximum possible score for late work is 70.**

Other policies

- Cheating, copying, passing someone else's work as your own or ANY other form of plagiarism is not allowed.
- You will be assigned a number for class; you will be expected to put your number at the top of all assignments submitted. Papers without a number will be returned to a separate bin and not returned to the student.
- Arrive on time. If you are late, you will receive a verbal warning. After that, you face detentions and referrals.
- All handbook rules also apply to our classroom.
- **The teacher reserves the right to make changes to the syllabus as needed.**

I have read and understand this syllabus and its contents.

I will honor and follow the rules, expectations, and procedures outlined above.

Student signature

Parent signature



Policies & Procedures

- - - Course syllabus | 2022

-2023-

Teacher Contact Info.

Instructors:

Jessica Briscoe
jbriscoe@tcjackets.net

Trent Dews
tdews@tcjackets.net

229.225.5050 // Ext. 2713

Rules & Expectations

Be
ctful.
respe
Be

Discipline Policy

Respect yourself, your teacher, and your classmates and everything will be peachy. However, choosing to do otherwise will result in the following:

1st offense:

Warning / Student – Teacher Conference

2nd offense:

Detention and/or Parent Contact

3rd offense:

Referral

materials

These are items we will use on a daily basis in class:

- 5 subject 9 x 11 spiral notebook with folders
- Pens / pencils
- Scotch tape or glue stick
- Colored pencils

A wireless mouse is recommended but not required.

technology

Students are not allowed to use or charge any electronic devices during class unless the device has been approved by the teacher for instructional purposes. See the handbook for consequences.

Late & makeup work policy

The expectation is that you submit all assignments on time. If you are absent, it is your responsibility to follow proper procedures to ensure that you receive and turn in your work. You will have **three days** to make up any missing assignments or they will be considered late. **The maximum possible score for late work is 70.**

Other policies

- Cheating, copying, passing someone else's work as your own or ANY other form of plagiarism is not allowed.
- You will be assigned a number for class; you will be expected to put your number at the top of all assignments submitted. Papers without a number will be returned to a separate bin and not returned to the student.
- Arrive on time. If you are late, you will receive a verbal warning. After that, you face detentions and referrals.
- All handbook rules also apply to our classroom.
- **The teacher reserves the right to make changes to the syllabus as needed.**

I have read and understand this syllabus and its contents.

I will honor and follow the rules, expectations, and procedures outlined above.

Student signature

Parent signature

