

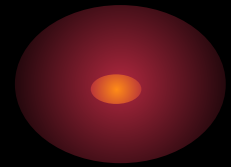


**Welcome
Agriculture
Teachers**

Curriculum Revision Project



Agenda



- ⑩ General Pre-Pathway Information
- ⑩ Pre-Pathway Design and Courses
- ⑩ Lunch
- ⑩ Plant Science Pre-Pathway
- ⑩ Forestry/Natural Resource Pre-Pathway
- ⑩ Agriscience Pre-Pathway
- ⑩ Wrap-Up

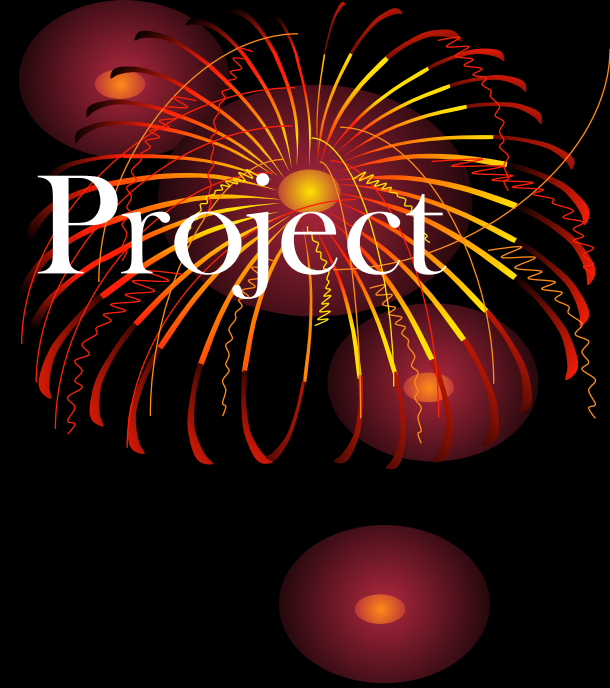
Curriculum Revision Project

A decorative graphic of fireworks exploding in the upper right corner. The fireworks are rendered in shades of red, orange, and yellow, with long, thin trails radiating outwards. There are also several glowing, circular fireballs in shades of red and orange scattered around the main explosion.

10 The CTAE program areas are revising curricula from QCC objectives to GPS format.

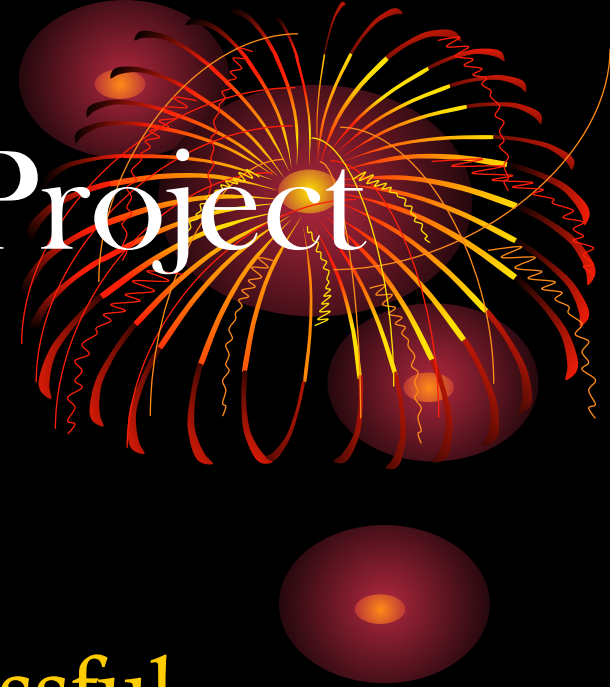
10 Performance Standards were researched

Curriculum Revision Project



- ⑩ Integrated and correlated the academic standards to the CTAE standards
- ⑩ Standards reflect the most essential elements of the curricula.

Curriculum Revision Project



- ⑩ Necessary tools to be successful
- ⑩ Performance standards will allow teachers to teach to the depth each student needs and deserves.

6th Grade



- 10** *MSAGED6-1: Students will demonstrate the importance of agriculture in daily life.*
- 10** *MSAGED6-2: Students will express an understanding of the history of American agriculture.*
- 10** *MSAGED6-3: Students will state the importance of Georgia agriculture.*

6th Grade Continued

- ⑩ *MSAGED6-4: Establish an understanding of Agricultural Education Programs.*
- ⑩ *MSAGED6-5: Express knowledge of the area of horticulture.*
- ⑩ *MSAGED6-6: Demonstrate an understanding of the area of animal science.*
- ⑩ *MSAGED6-7: Describe examples of careers clusters in agriculture.*



7th Grade



⑩ *MSAGED7-1: Express the importance of agriculture in daily life.*

⑩ *MSAGED7-2: Compare / contrast the importance of Georgia agriculture.*

⑩ *MSAGED7-3: Demonstrate an understanding of the National FFA Organization.*

7th Grade Continued



⑩ *MSAGED7-4: Express an understanding of the area of agriscience.*

⑩ *MSAGED7-5: Build an understanding of the area of forestry & natural resources.*

⑩ *MSAGED7-6: Critique the area of agricultural mechanics.*

8th Grade



- 10** *MSAGED8-1: Identify the 3 main parts of the agricultural education program.*
- 10** *MSAGED8-2: Develop an understanding of the FFA organization.*
- 10** *MSAGED8-3: Develop leadership skills, characteristics, and responsibilities.*

8th Grade Continued

10 *MSAGED8-4: Develop and use verbal and nonverbal communication skills.*

10 *MSAGED8-5: Develop work ethic and employable skills through agricultural education and leadership programs.*

PLANT SCIENCE PRE-PATHWAY:



- ⑩ Define and explain the horticulture industry
- ⑩ Identify plant parts and their functions
- ⑩ Define methods of plant propagation either by sexual or asexual reproduction
- ⑩ Identify plant growth requirements

FORESTRY/ NATURAL RESOURCE PRE-PATHWAY:



- ⑩ Define the forestry and natural resource industry
- ⑩ Identify the importance of the forest
- ⑩ Classify and list examples of trees specific to our region
- ⑩ Describe and identify local wildlife and their habitats

AGRISCIENCE PRE-PATHWAY:



- ⑩ Identify the role of agriscience in meeting human needs
- ⑩ Identify current trends and issues relating to Agriscience
- ⑩ Demonstrate the application of agriscience in agricultural animal and plant research and production
- ⑩ Identify various career clusters in the field of agriscience



BREAK TIME

BE BACK IN 10

MINUTES

Exploring Agriculture Education 6th Grade



⑩ Importance

⑩ History

⑩ Georgia Agriculture

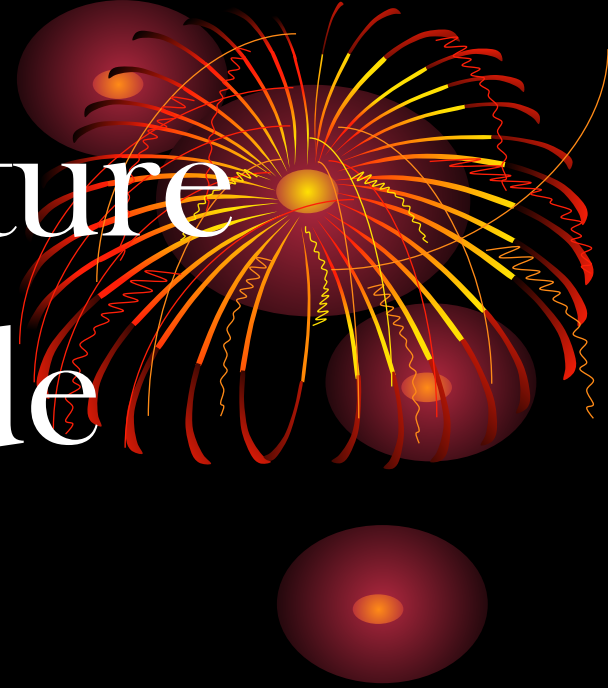
⑩ Agriculture Education Program

⑩ Horticulture

⑩ Animal Science

⑩ Careers

Exploring Agriculture Education 7th Grade

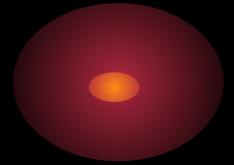


- ⑩ Importance
- ⑩ Georgia Agriculture
- ⑩ National FFA Organization
- ⑩ Agriscience
- ⑩ Forestry and Natural Resources
- ⑩ Agricultural Mechanics

Exploring Agriculture Education 8th Grade



- ⑩ 3 Parts of Agricultural Education
- ⑩ FFA Organization
- ⑩ Leadership Skills
- ⑩ Communication Skills
- ⑩ Work Ethic and Employable Skills





LUNCH TIME

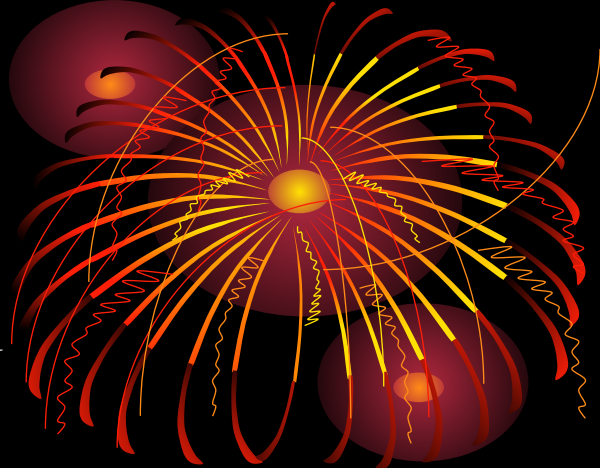
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ONE HOUR

Plant Science Pre-Pathway



Upon completion of this unit students will be able to define and explain the horticulture industry and identify plant parts and their functions. Students will also be able define methods of plant propagation either by sexual or asexual reproduction and identify plant growth requirements.



BREAK

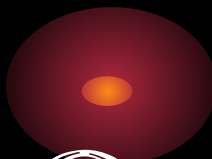
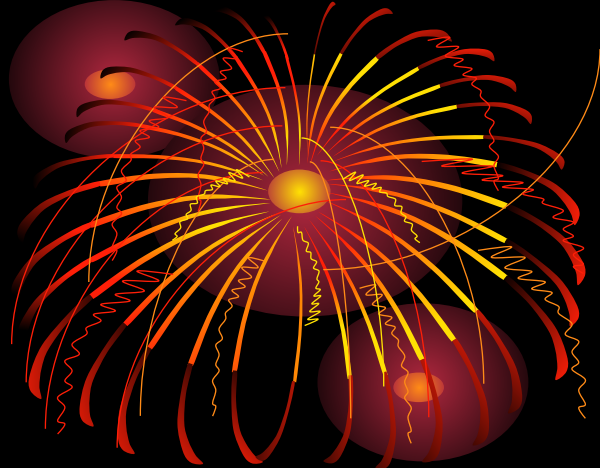
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MINUTES

Forestry/ Natural Resources Pre-Pathway



Upon completion of this unit students will be able to define the forestry and natural resource industry and identify the importance of the forest. Students will also be able to classify and list examples of trees specific to our region and be able to describe and identify local wildlife and their habitats.



BREAK
BE BACK IN 10
MINUTES

Agriscience Pre- Pathway



Upon completion of this unit students will be able to identify the role of agriscience in meeting human needs and identify current trends and issues relating to Agriscience. Students will also be able to demonstrate the application of agriscience in agricultural animal and plant research and production. Students will also identify various career clusters in the field of agriscience.

WRAP-UP
AND SHARE
IDEAS





Any Question?

10 Thank you for participating!!