

Crash Course - BIOLOGY 2.0

50 Episode Series Bundle

- ✓ Classroom Ready - Just Print and Go!
- ✓ Active Engagement - Keep Students' Attention
- ✓ Direct Video Link Included

WATCH VIDEO



ALL 50 Episodes with Answer Keys and Direct Video Link

Reading Comment

“

★★★★★ Extremely satisfied "This is perfect for my students who have missed class and need a quick review. I also love these for sub days."

★★★★★ Extremely satisfied "User friendly. Students were engaged and liked the activity."

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SCROLL
to take a look inside!

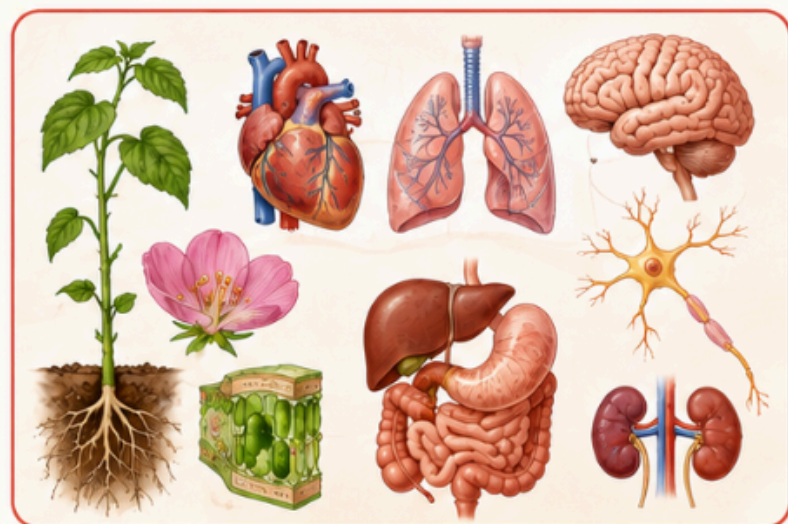
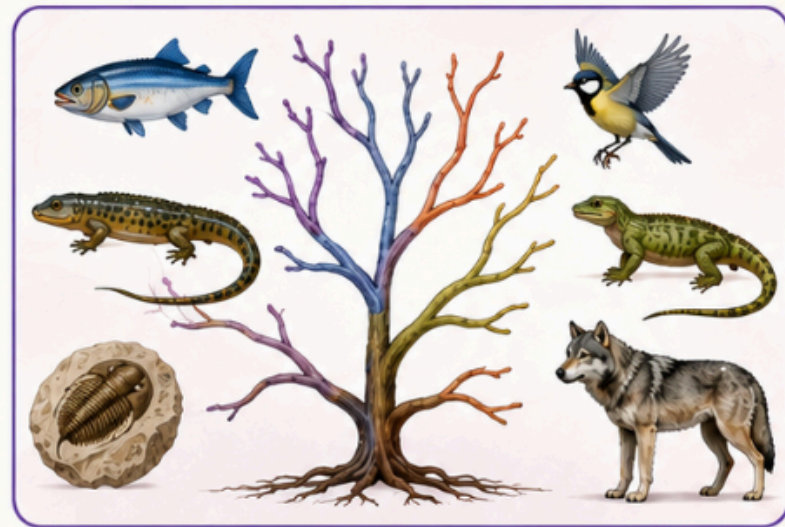


The Problems You Face

- **Limited time** to create meaningful questions and activities for educational videos.
- **Difficulty keeping students focused** and actively processing information while watching.
- **Need effective sub plans** and makeup work that still support student learning.



What Will Your Students Learn?



- The foundations of biology, the scientific method, and how living systems are organized.
- How organisms, populations, and communities interact within changing ecosystems.
- How climate change, biodiversity loss, extinction, and conservation affect life on Earth.
- How evolution, natural selection, speciation, and shared ancestry explain biological diversity.
- How biological molecules, cells, membranes, and cellular communication support life.
- How photosynthesis, cellular respiration, mitosis, and meiosis allow organisms to obtain energy, grow, and reproduce.
- How DNA, genes, inheritance, mutations, viruses, vaccines, and bioinformatics influence living organisms.
- How plants, animals, body systems, reproduction, and behavior support multicellular life.

Classroom Fit Guarantee

I want you to feel confident when you purchase from Teach With Fergy. If a resource is not the right fit for your students, simply contact me and I'll provide double your purchase amount in store credit toward another resource in my store.



Buyer Comments From My Video Worksheet Bundles

★★★★★ **Extremely satisfied** "I like the versatility of this. For my more independent students, they can do this for extra credit or sub work. For my classes who need more help, we watch as a class and pause and discuss along the way. Great to help with vocabulary due to videos, and writing."

★★★★★ **Extremely satisfied** "This is a great resource to challenge my students as well as provide an outline for them as they go. It acts as guided notes to check their understanding and help guide them through the videos."

★★★★★ **Extremely satisfied** "This is perfect for my students who have missed class and need a quick review. I also love these for sub days."

★★★★★ **Extremely satisfied** "This bundle will be a great investment for extending learning and challenging my 7th grade classes!"

★★★★★ **Extremely satisfied** "User friendly. Students were engaged and liked the activity."

★★★★★ **Extremely satisfied** "This works great! They can listen on their own with a link in google or as a whole class for kids that need more help with focusing."

★★★★★ **Extremely satisfied** "This is a great lifesaver for easy sub plans and quick reviews."

★★★★★ **Extremely satisfied** "Thank you these are great at building background knowledge and helping my special needs students keep up with their regular."

Each Video Worksheets

Crash Course Biology #4: How Life is Organized

Name: _____ Date: _____

You can access the video here → <https://youtu.be/cjR5zPrVjTc?si=W3qtA5BZrk74z9mk>

1. The different layers of life's organization are known as the levels of _____.
2. All life on Earth shares a common _____, meaning we are all related in some way.
3. The idea that physical structures in living things match their purpose is known as the theme of _____.
4. The process by which populations gradually change over generations to adapt to their environment is called _____.
5. The basic building blocks of all living things are called _____.
6. Groups of similar cells working together form _____, which then make up organs.
7. The interactions between all living organisms in a particular area make up a _____.
8. The large-scale regions of ecosystems that share similar climates are called _____.
9. The total sum of all ecosystems on Earth is known as the _____.
10. The process of maintaining stable internal conditions in an organism is called _____.
11. The transfer of energy through the biosphere is a one-way process, while _____ are recycled over and over.
12. A whale's filtering bristles, a manatee's molars, and a hyena's crushing teeth are all examples of how _____ fits function.
13. The process by which genetic instructions in DNA are used to build proteins is called _____.
14. _____ is the ability of an ecosystem to regulate the population size of species based on available resources.
15. The scientist Dr. Asmeret Asefaw Berhe studies the role of _____ in supporting life and its impact on climate change.

Comprehension and Extension Questions



Crash Course Biology #4: How Life is Organized - KEY

1. The different layers of life's organization are known as the levels of **biological organization**.
2. All life on Earth shares a common **ancestor**, meaning we are all related in some way.
3. The idea that physical structures in living things match their purpose is known as the theme of **form fits function**.
4. The process by which populations gradually change over generations to adapt to their environment is called **evolution**.
5. The basic building blocks of all living things are called **cells**.
6. Groups of similar cells working together form **tissues**, which then make up organs.
7. The interactions between all living organisms in a particular area make up a **community**.
8. The large-scale regions of ecosystems that share similar climates are called **biomes**.
9. The total sum of all ecosystems on Earth is known as the **biosphere**.
10. The process of maintaining stable internal conditions in an organism is called **homeostasis**.
11. The transfer of energy through the biosphere is a one-way process, while **chemicals** are recycled over and over.
12. A whale's filtering bristles, a manatee's molars, and a hyena's crushing teeth are all examples of how **form** fits function.
13. The process by which genetic instructions in DNA are used to build proteins is called **gene expression**.
14. **Regulation** is the ability of an ecosystem to regulate the population size of species based on available resources.
15. The scientist Dr. Asmeret Asefaw Berhe studies the role of **soil** in supporting life and its impact on climate change.

Full Answer Key

Word and PDF Formats

Thanks
**for your interest
in this resource!**

I am a real person and if
you have any questions,
suggestions, or concerns,
please reach out.



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TWF

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*Let's
Connect!*

