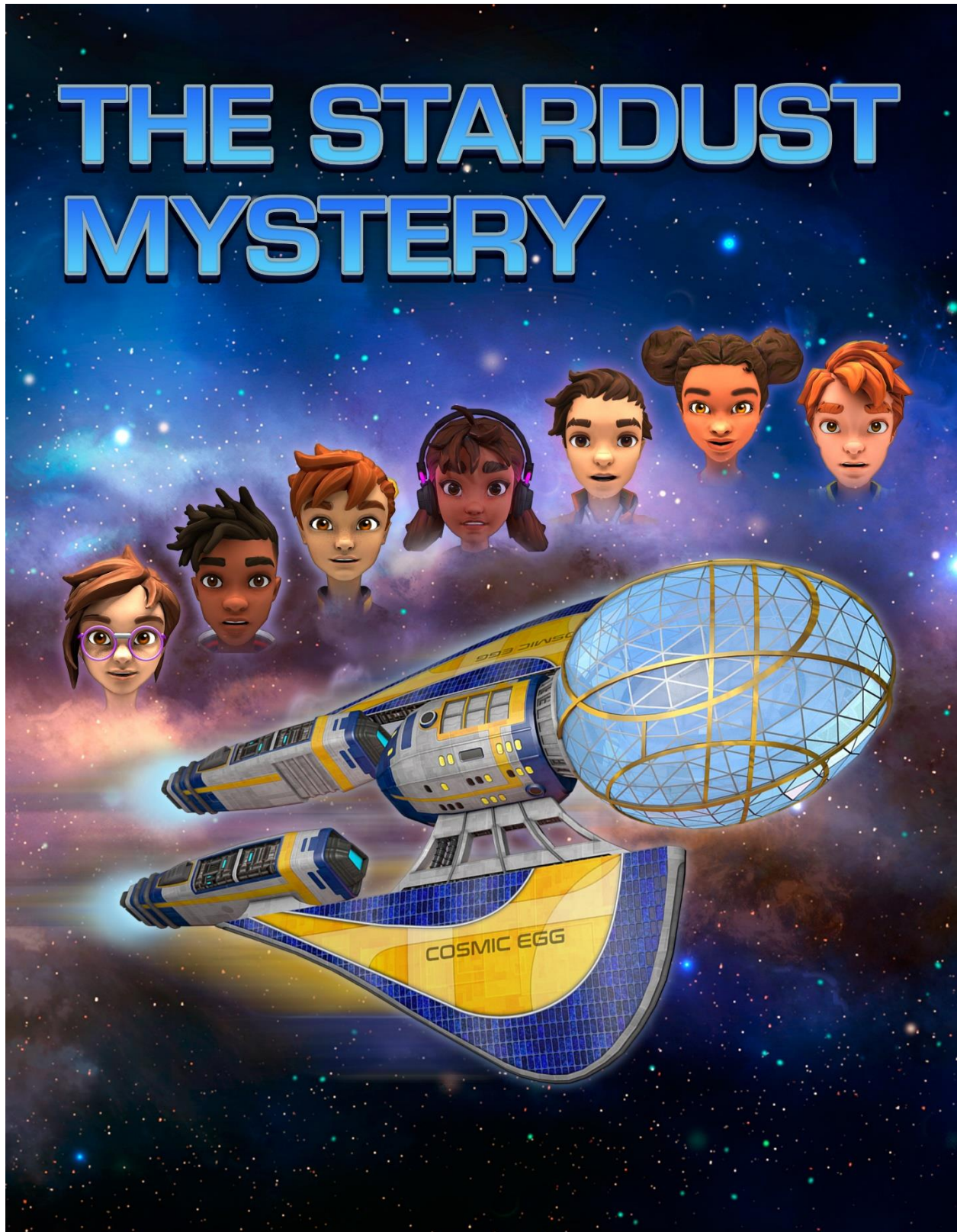


QUESTIONS FOR – WHAT IN THE WORLD IS STARDUST?

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JOHARI'S QUESTIONS

WHAT IN THE WORLD IS STARDUST? (AS ASKED BY JOHARI)



1. What is Stardust?
2. What are atoms?
3. What is a supernova?
4. What is nuclear fusion?
5. What are atoms made of?
6. What does a carbon atom look like?
7. What is an orbit in an atom?
8. What holds the parts of an atom together?

QUESTIONS FOR – WHAT IN THE WORLD IS STARDUST?

9. What is the nucleus of an atom?
10. What is in the nucleus of an atom?
11. What is an atomic number for an atom?
12. How can you see an atom?
13. How many carbon atoms do you have in your body?
14. How would you compare the number of carbon atoms in your body to the number of letters that make up the words in books?
15. How big a beach would have the same number of sand grains as there are atoms in your body?
16. How big would you be if your atoms were the size of sand grains?
17. What things are made of atoms?

QUESTIONS FOR – WHAT IN THE WORLD IS STARDUST?

18. What things are not made of atoms?
19. What is a molecule?
20. What are the most common kinds of atoms in your body?
21. What molecule in your body is made up of twisted pairs of long chains consisting of carbon, hydrogen, oxygen, nitrogen, and phosphorus atoms?
22. What is the function of the large molecule (described above) in your body?
23. What are some common small molecules?
24. How are carbon atoms shared among plants, animals, and people?
25. What are quarks?

QUESTIONS FOR – WHAT IN THE WORLD IS STARDUST?

26. What controls the properties of materials?
27. What makes a good conductor of electricity?
28. What makes a good electrical insulator?
29. What is a crystal structure?
30. What is a common crystal structure?
31. What are some other arrangements of atoms besides the crystal structure?
32. What determines the density of a material?
33. What is the atomic weight of an atom?

THE STARDUST MYSTERY PROJECT

THE STARDUST MYSTERY WEBSITE

<https://TheStardustMystery.com>
[Educator Page with Science Topics](#)

STARDUST MYSTERY YouTube channel

<https://www.youtube.com/channel/UCa5CQnZA6StFXXvEs418DKg>

Science Videos

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[Animated Coronavirus Story for Kids 1: How Grandpa got COVID-19](#)

[Explaining COVID-19 mRNA vaccines: An Animated Story for Kids](#)

[Explaining Our Body's Factories: An Animated Story for Kids](#)

THE STARDUST MYSTERY VIDEO GAMES

<https://Store.SteamPowered.com>

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[Building the Universe](#)

ILLUSTRATED SCIENCE ADVENTURE BOOKS

THE STARDUST MYSTERY is on [Amazon](#) and [Barnes & Noble](#)

THE RACE TO THE BIG BANG is on [Amazon](#) and [Barnes & Noble](#)

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