

THE STARDUST MYSTERY

LINKS TO RESOURCES

BOOKS, VIDEO GAMES, YouTube SCIENCE VIDEOS,
STUDENT PROJECTS, AND LESSON PLANS



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THE STARDUST MYSTERY

Links to Resources

LINK NAME	URL
FREE RESOURCES	
Website	https://thestardustmystery.com/
YouTube Channel	https://www.youtube.com/channel/UCa5CQnZA6StFXXvEs418DKg
Science Videos	https://www.youtube.com/playlist?list=PLlviXsDAYXu1cM4MRmMEflQe9GFAL6ifW
Facebook	https://www.facebook.com/thestardustmystery
Instagram	https://www.instagram.com/thestardustmystery/
Student Projects	https://thestardustmystery.com/kids-projects/
Parents and Grandparents	https://thestardustmystery.com/parents-grandparents/
Educators Page	https://thestardustmystery.com/educators/
VIDEOS ON COVID-19 VIRUS, REVOLUTIONARY mRNA VACCINES, & OUR BODIES' FACTORIES	
A Coronavirus story for Kids 1: How Grandpa Got COVID-19	https://www.youtube.com/watch?v=SOa9UM54UJ8
Explaining COVID-19 mRNA vaccines: An Animated Story for Kids	https://www.youtube.com/watch?v=3BMtxetKA4t
mRNA Vaccines and Viruses Hijack our Bodies	https://www.youtube.com/watch?v=nkSziKkiCoo
FREE PDF COPIES OF BOOKS	
The Race to the Big Bang	email EDUCATION@TheBeamer.com put BIG BANG in the subject line
The Stardust Mystery	email EDUCATION@TheBeamer.com put STARDUST in the subject line
FREE LEARNING PAGES	
Stardust (Atoms)	https://thestardustmystery.com/all-about-stardust-atoms/
History of Earth	https://thestardustmystery.com/history-of-earth/
Our Place in the Universe	https://thestardustmystery.com/our-place-in-the-universe/
The COVID-19 Coronavirus (& Vaccine)	https://thestardustmystery.com/the-coronavirus/
AVAILABLE FOR PURCHASE	
PC Game: MissionKT	https://store.steampowered.com/app/1267680/Episode_1_MissionKT
MissionKT: 4-Player Pack	https://thestardustmystery.com/product/missionkt-family-edition/
The Race to the Big Bang Book	https://www.amazon.com/dp/0578858126
PC Game: Building the Universe	https://store.steampowered.com/app/1237700/Building_the_Universe_The_Beginning_of_Time
Stardust Mystery Book	https://www.amazon.com/dp/0578722194

THE STARDUST MYSTERY

BOOK ALBUM



Reviews

Sixth Grade Girl loved it:

"The Stardust Mystery was an excellent read because I love science fiction and mysteries. It is a 10/10! For some students who love science or just books in general like me I would recommend a book like this. Some science I learned was that my stardust was once a part of Albert Einstein and I learned when stardust was born. (The graphs helped too!) Finally something that I think should be added is other characters point of view like Jackson and Johari because it would help learn some more clues and help improve the writing. One more thing, I saw that there was a character I did not recognize on the cover and was not mentioned in the book. Overall this is a great book that I recommend to all!"

Another Sixth Grade Girl Loved it:

"I loved the story!! I liked it because I love reading about science but what makes it even better is reading about kids my age doing science. I learned a LOT of science. One of the things I learned in the very beginning... a lot of different ways to use atoms. I liked the illustrations, they were really good at representing what was happening in the book, I also liked being able to see what the characters looked like from the author's perspective. Stories like this are a very good way to learn science. [Would you recommend the book to your friends?] Yes, I would!! It is a good mix between a regular day tweens life, and a part of their life where they only care about science. Overall I loved it!!"

Middle School Teacher Rated The Book 5 Out Of 5 Stars - It Was Amazing:

"This book was great! I have discussed this with my students, and we are reading it together. They are loving the information presented in a fun and relatable way. They love seeing the different families that work together to complete a common goal. I love that it uses scientific concepts and principles that we are learning in the classroom. The authors do a great job of presenting the information in ways that provide the students with the content knowledge they need. As a middle school teacher, this is a great resource for my STEM classroom. We are currently working on the project portion that is provided for teachers. My students are enjoying the website and all that it entails. As a Science teacher, I recommend this book for all science teachers! As a parent, my own children are enjoying the story and learning things they have not learned in school yet!" Allie is a Teacher and a Goodreads Book Reviewer.

Reviews

Elizabeth Haydon, Author of the young adult series, *The Lost Journals of Ven Polypheme*, the fantasy series, *The Symphony of Ages*, and 36 children's books

*"I am rarely overwhelmed in a good way when a literary project is shared with me on which my opinion is being sought. So I was both surprised and delighted to experience *The Stardust Mystery*, a mind-blowing product of a National Science Foundation grant which blends clear and cogent science instruction into an engaging and expansive story told in the language and 21st-century illustration style designed to appeal to 8- to 14-year-old kids.*

The Stardust Mystery, authored by Peter Solomon with the assistance of his gifted family (Jeffrey, Joanne, and Sally Solomon), is an independent learning project, a comprehensive presentation of the scientific spectrum through the narration of four different character voices (Lizzy, Neddy, Milo, and VC) who tell an appealing, easy-to-read and fun young adult story in which a impressive amount of information is communicated. This narration is primarily delivered in the form of a book but is supplemented with videos and video games on websites and a YouTube channel, all of very high quality.

As a STEAM curriculum developer, I was particularly happy with the Left Brain/Right Brain stimulation this projects provides, another tenet of 21st-century education. In particular the multiple perspectives through which the story is told, the non-science themes of the story that will resonate with its readers, the assistance provided in questions posed at the end of different sections and Grandpa's Extra Information, which allows for an even more expansive learning experience for readers of all levels of interest, all result in a new way for kids to access and understand scientific concepts.

One last element of this project is the clear impression that this was a consummate labor of love undertaken by an enthusiastic scientist and grandfather whose joy in his profession and desire to share it is palpable and unmistakable in this remarkable product."

Kenneth M. Kapp, Author of *Short Beach*

*"I didn't think I'd want to be a kid again but "Wow!" if there was a book like *S/D Mystery* back then, perhaps I would have been a scientist. The book is packed with fun and facts and if you want more information, just click away on an embedded tab or go to the back of the book. The interaction of the young science teams keeps it real and moves the story along at an enjoyable pace. I had to keep from paging ahead to see how my favorite team was doing in the BIG science competition. Sorry, no spoilers. I'm sure kids are going to be even more excited with the accompanying video games. And I think I know what an avatar is - want one for myself now."*



SCIENCE VIDEO

ALBUM

Stardust Introduction



How Big are My Atoms



Einstein's Carbon Atoms



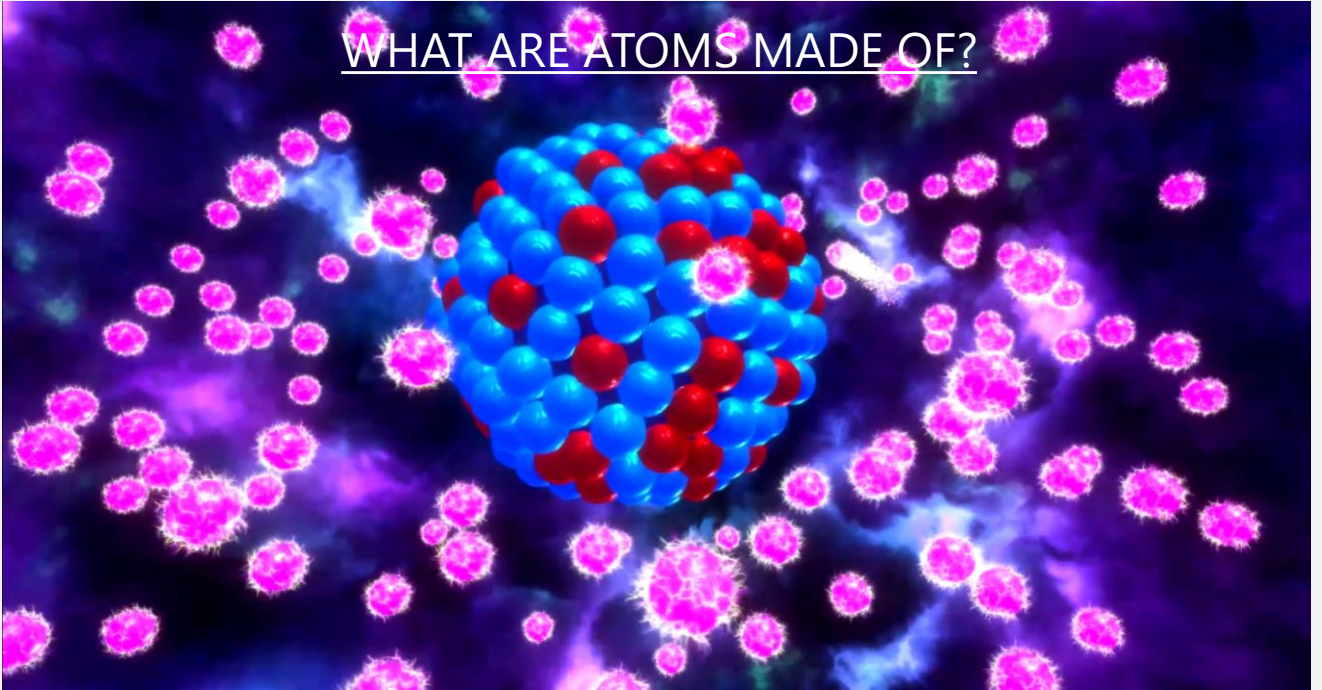
Building the First Atoms



What Determines Density



WHAT ARE ATOMS MADE OF?

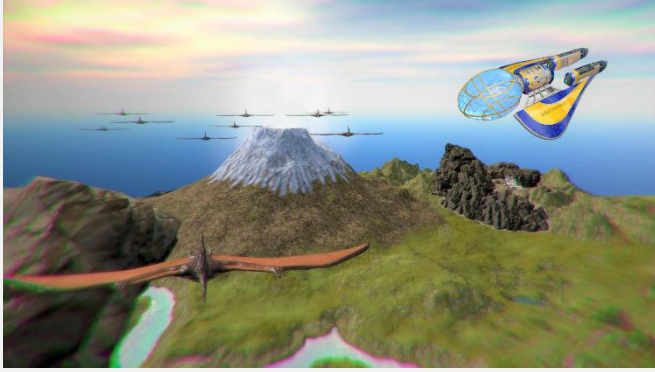


WHAT KILLED DINOSAURS?



MissionKT PC VIDEO

GAME ALBUM



Episode 1 **MISSION KT**

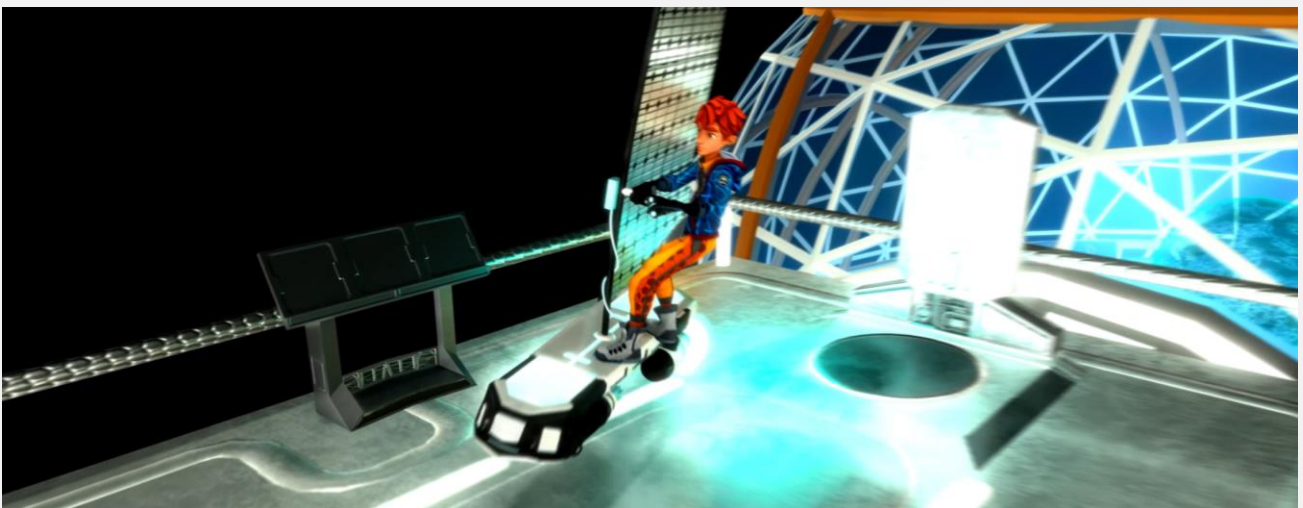


PC Video Game



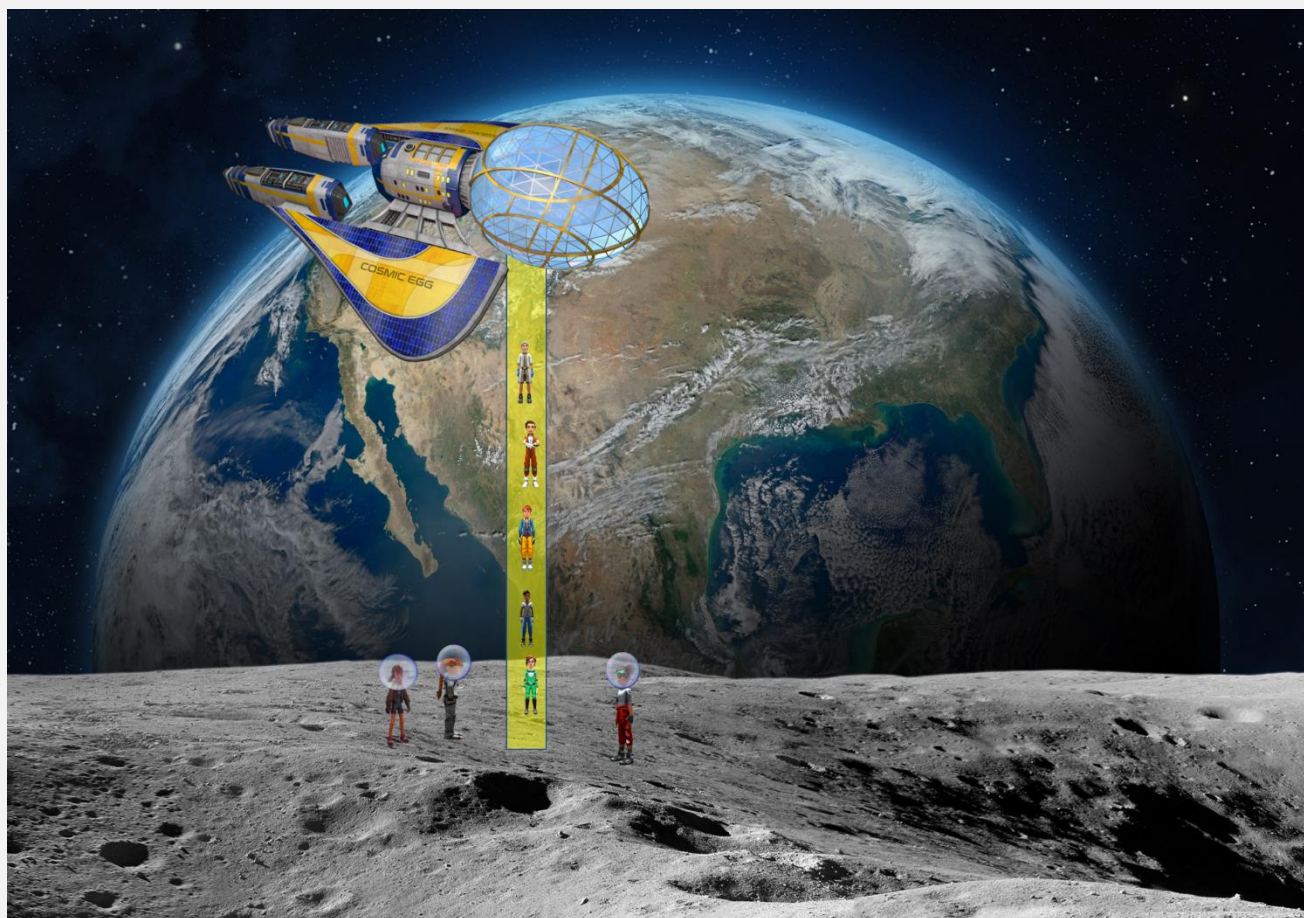
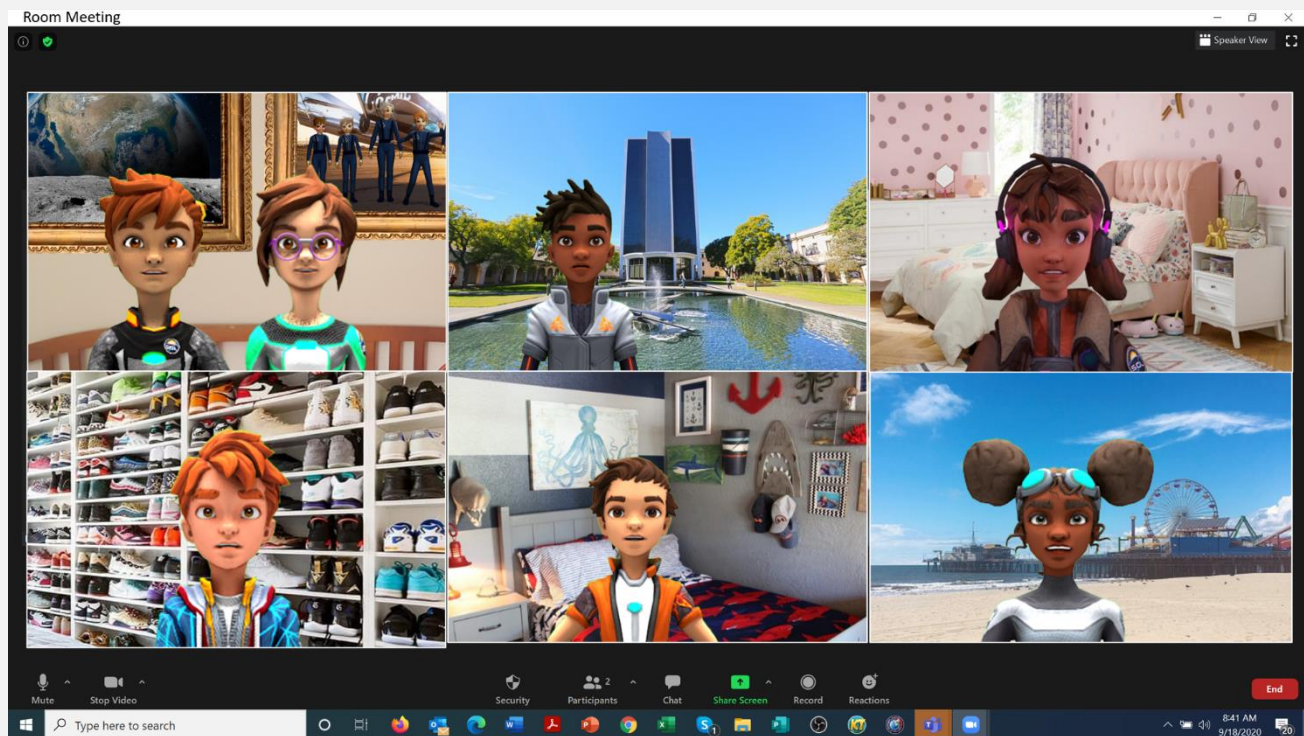
BUILDING THE UNIVERSE

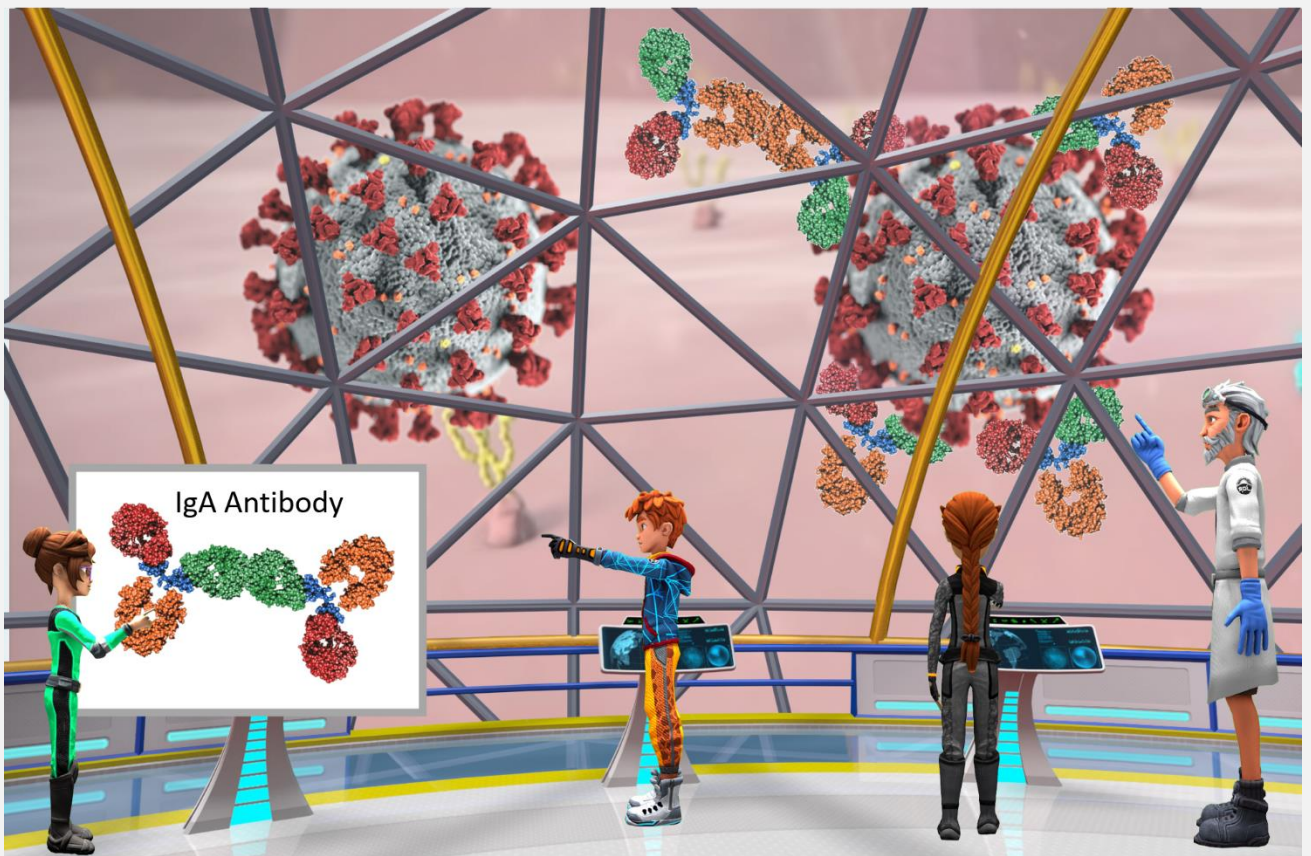
PC VIDEO GAME ALBUM



THE RACE TO THE BIG BANG BOOK ALBUM







Reviews

Middle School Teacher Rated The Book 5 Out Of 5 Stars - Fantastic:

This is a fantastic book all about science for young children and adults wanting a fun refresher. The Race to the Big Bang is a sequel to Mr. Solomon's first book The Stardust Mystery. It follows a group of kids through a national science contest. The students have to research and find the answers to the questions posed throughout the book. If you have not read the first book, I recommend you start there and then jump right into the second! Teachers, or parents who want a fun way to incorporate more science into your child's education, these books are for you! They follow the NGSS standards, and they keep kids engaged. As a teacher, I used the books with my middle school level students, and they loved it! They learned about space, stardust, the big bang, and concepts we do not normally get to learn about at that level in a fun and entertaining way. We watched the videos associated with the books to help increase understanding and give them a visual for some of the concepts. These are great tools for increasing understanding as well as rigor with your students!

My own 8 and 10 year old children personally loved both books. We talked about the concepts within the book and they were able to learn while enjoying the story. They found the characters to be both relatable and funny. (They even learned a few new jokes to tell at school). I recommend this book and it predecessor for science or elementary school teachers, parents who want a fun way to incorporate more science into your child's education without it seeming like work, and adults who want a refresher in some fun and interesting science concepts. Allie is a Middle School Teacher and a Goodreads Book Reviewer.