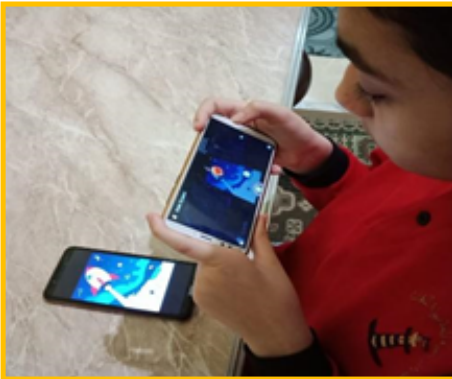


A tour around Space

Created by : **AMR GAD ELKARIEM HUSSEIN ELSHERIEF**
with my students



Timeframe of activity: 30 - 45 min

Tags: Space – Rocket – Solar system

Grade Level: 5 - 9

**App/Tech Tools: CleverBooks Space +
CleverBooks Space Poster**

**Additional material: using CoSpaces for design –
power Point – Charecater Magazine – Search**

Learning Objectives:

- Explore the solar system.
- Identify and assemble SpaceX rockets.
- Watch the exhilaration SpaceX rockets launch into space
- Fly through the Earth's atmosphere layers.
- Witness the rocket separation of the first and second stages during flight.
- See the delivery of payload to specified destinations.

Lesson Activity:

Divide the students in to groups and distribute the tasks between them.

- Download the CleverBooks Space App and get ready the CleverBooks Space poster print out.
- The students make a PowerPoints about space using Google chrome to get information.
- The students make a cartoon about: CleverBook Space content – How to use it – Its Benefit.
- The students make Charecater Magazine about space by learning in a more engaging way by interacting with CleverBooks Space solution.
- The students make many videos by using the App of CleverBook Space to showcase the content.
- The students draw some pictures about space, rocket and solar system.
- The students use CoSpaces Design for making spaces – solar system

Questions outline:

- Describe the space by using CleverBooks Space resources?
- What is the greatest planet? What is the smallest planet?
- What is the nearest planet to the Earth?

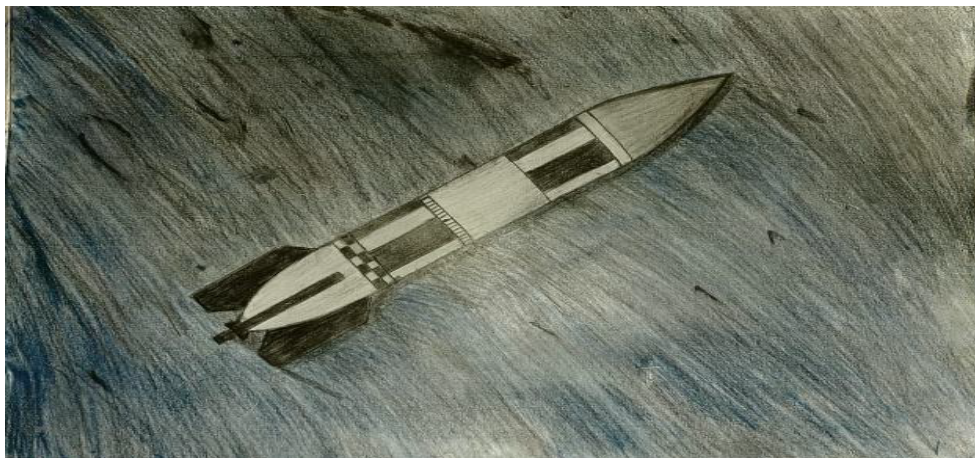
Additional Ideas (optional):

- By using CleverBook Space describe the rocket and its parts?
- Bu using CleverBook Space calculate the distance by using the rocket for arriving to each planet?
- By using CoSpaces make a design for describing space, rocket parts and planets?

Lesson Activity:

1. **Students:** Lekaa + Moamen + Manar

- Video of explaining CleverBook^s Space and how to use it (LEKAA)
<https://youtu.be/7OTj20KtNwM>
- Cartoon animation about CleverBook^s Space (LEKAA)
<https://youtu.be/CCUXGwnNOv4>
- Make a PowerPoint about space exploration and rocket building (LEKAA)
<https://drive.google.com/file/d/1vx04HxR8gNSqarJjVwjNLLN901joe7O0/view?usp=sharing>
- Making a power point about planets (MOAMEN)
<https://drive.google.com/file/d/1YNn1L308L3m1FMzVEMEC39XQ92MDnjGh/view?usp=sharing>
- Making a CoSpaces Design (A flight to the Moon) (LEKAA)
<https://edu.cospaces.io/MAW-ZPA>
- Draw a rocket (MANAR)



Students involved: Lekaa + Moamen + Manar



Videos for introduce the role of each one on the project:

- <https://www.youtube.com/watch?v=6oLdQBUTmxI&feature=youtu.be>
- <https://www.youtube.com/watch?v=IZP92bBT9kU&feature=youtu.be>

2. Student: Youssef Ahmed

- Word about Space + PDF
https://drive.google.com/file/d/1aZqY_AsOzYAAAd7FJvg6iyZfyhbbalsb3/view?usp=sharing
<https://drive.google.com/file/d/1nGCQyUB-szl8O4xIkFtusDAHJpag0h29/view?usp=sharing>
- Cospaces about the Space
<https://edu.cospaces.io/TGX-NZY>
- Video explain the role of project
<https://www.youtube.com/watch?v=yNRJjn7GceI>
- Picture



3. Student: Bavely Harby

- PDF about outer space
<https://drive.google.com/file/d/1VXn71QDbBIF056HedrnHYTDDYZWrZKrG/view?usp=sharing>
- CoSpaces about space
<https://edu.cospaces.io/KSN-QYE>
- Video For explaining the role of project
<https://www.youtube.com/watch?v=QaeteTsXbf0>



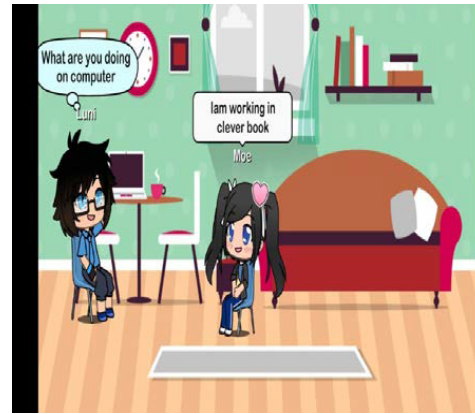
4. Student: Safaa Ismail

- Making 2 cartoons about CleverBook Space and how to use it
<https://www.youtube.com/watch?v=zmBunhInRWY>
<https://www.youtube.com/watch?v=tE5p9AxYft0>
- Video for explain her role on the project
<https://youtu.be/DRhsVjstzis>



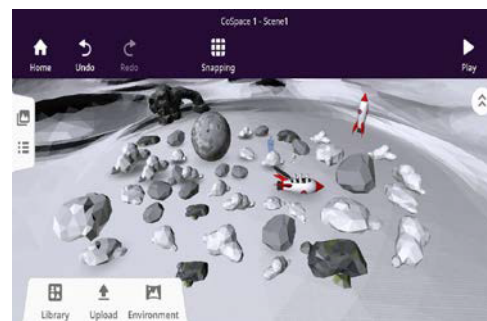
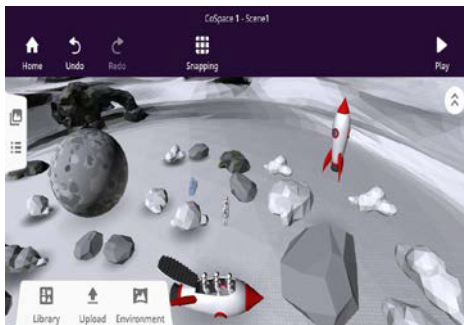
5. Student: Nardeen Wael

- Make a cartoon Magazine about CleverBooks Space
<https://drive.google.com/file/d/13ARM8I4VILYQjvJN4RM89oZyQszZzG4b/view?usp=sharing>
- Make a PowerPoint about CleverBooks Space
<https://drive.google.com/file/d/1Rh0StUgCqCqbvcMr4zDrdxhgYMJwili7/view?usp=sharing>
- Make a video explain CleverBooks Space
https://www.youtube.com/watch?v=Yq-e9nOe_2I
- Make a cartoon about CleverBooks Space
https://www.youtube.com/watch?v=F_jqxnMQRf4
- Video for explaining her role
<https://www.youtube.com/watch?v=eVgEjC4Nx58>
<https://youtu.be/zavLhxI3EfM>
- Picture

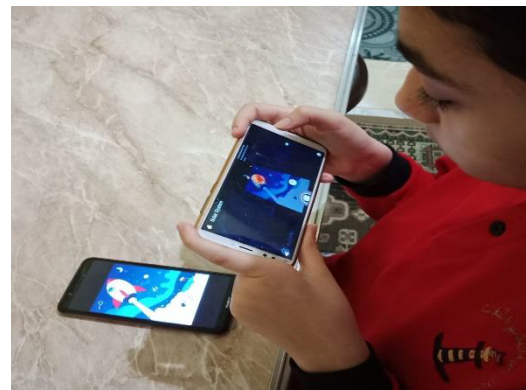


6. **Student:** Logina Ahmed

- Making a PowerPoint about Space Tour Project
https://drive.google.com/file/d/1oXz_ETABXs8uI4RR3Ps28rP6cibeSo4y/view?usp=sharing
- Making a cartoon Magazine about Space Tour Project
<https://drive.google.com/file/d/1i9dQluDgUJ4KZyRepLDVhbAe03y1I99x/view?usp=sharing>
- Making a video for Explaining CleverBooks Space
<https://youtu.be/SZiKw8Twnqw>
- CoSpaces about space
<https://edu.cospaces.io/KXF-XQS>



- Video about student's role in the project
<https://youtu.be/fkjDRTwFKIU>
- Pictures



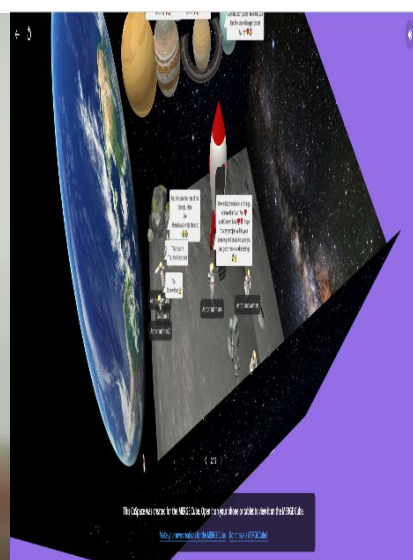
7. Student: Salma Waleed

- Video for explain student's role in the project
<https://youtu.be/YOEhi1KNe70>
- Videos explain CleverBooks Space
<https://youtu.be/ccFX-sDxT2I>
<https://youtu.be/6EGCVrrEtpM>
<https://youtu.be/PTxJPwA-fcU>
- Making a PowerPoint about CleverBooks Space
https://drive.google.com/file/d/1INs_Ea-kWJd1L6d2lvPHXF0Qln9APmKD/view?usp=sharing
- Pictures



8. Student: Ahmed Alaa

- Make a search about space
https://drive.google.com/file/d/1FEYEFp5NpgBdt8-nHOis8mv8P6_wbbJT/view?usp=sharing
- Make a CoSpaces about space
<https://edu.cospaces.io/UUG-XCU>
- A video for explaining student's role in the project
<https://www.youtube.com/watch?v=VxIdYn2U1ZQ>
- Pictures



9. **Students:** Merna & Marly

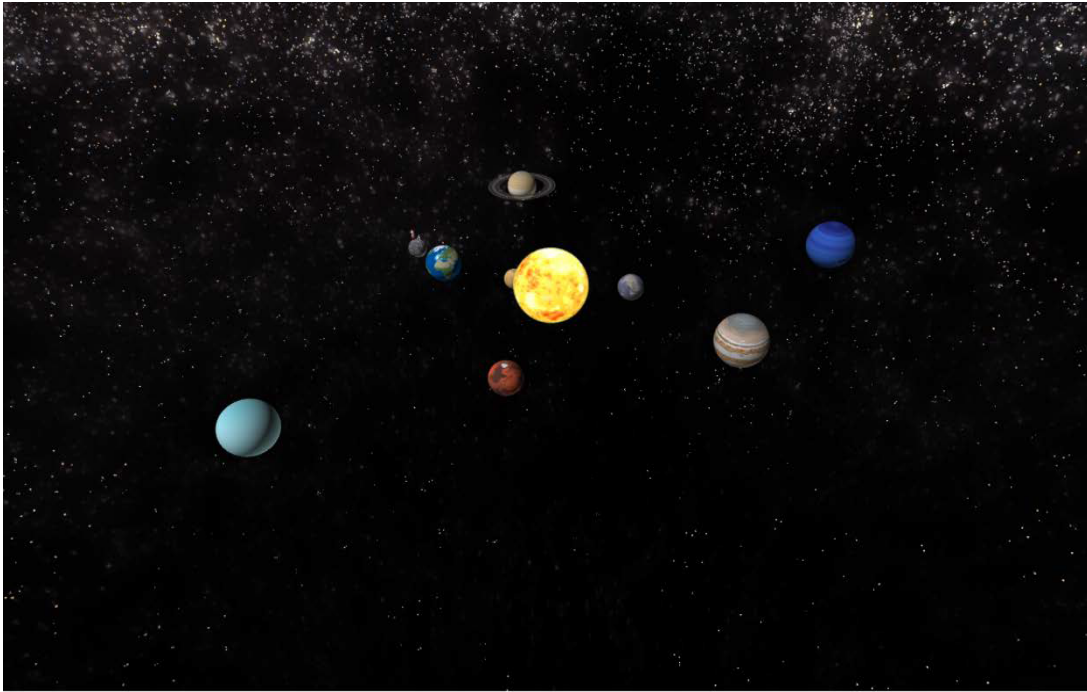
- Video about explaining CleverBooks Space
<https://youtu.be/euHbQhNHgEg>
- The students draw a picture about planet



10. **Students:** Adham + Adam + Ahmed Hany

- Create a project using Cospaces about planet, space and for each student do a short presentation about three planets
<https://edu.cospaces.io/WQH-FVX>
- Videos about the role of each one on project
<https://youtu.be/2gdl7tm8KOW>
<https://studio.youtube.com/video/7gL9KqwoNVE/edit/basic>
<https://youtu.be/hba-Yc1ZpuA>
- Pictures





11. **Student:** Sylvia Salah

- Create a project using CoSpaces about space
<https://edu.cospaces.io/TRP-SCG>
- Video for explaining CleverBooks Space content
<https://youtu.be/Cqmqlv-s9KE>
- Cartoon for explaining the meaning of CleverBooks Space App
<https://youtu.be/Em8CCPN1tcl>
- Video for explaining planets
<https://youtu.be/CMi9dl-WRVQ>
- Video for explain students' role in the project
https://youtu.be/X_0GgosAQyM
- Pictures



12. **Student:** Yasmeen Tarek

- Conduct a search about space (Neil Armstrong mission)
https://drive.google.com/file/d/1bKf4ISGr0hRNUjRaorCQJP_eH0kVWqTJ/view?usp=sharing
- Make a PowerPoint presentation (Charecater magazine) about CleverBooks Space App & space exploration topic
https://drive.google.com/file/d/1iZKOXsSxTk5Ty43_h3nillAGMPW3zcRh/view?usp=sharing
<https://drive.google.com/file/d/1GYGxVugQdUvWjiXjq9wOjXO5rSbukWYf/view?usp=sharing>
- Pictures





**You can :Explore
and take a short quiz
solar
system,collecting
rockets, creating**



WOW! It's amazing.





The Plan by Mr. Amr Gad Elkariem Hussein & Students

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