

Composing the music of space

A musical project using sonification

A creative team project by the 5th Grade
students from Ellinogermaniki Agogi,
Greece as part of the Skills Workshop:

“Mars, the red planet”





Listening Example

Improvisation based on the sonification of the image of our solar system.



Listening example

Improvisation based on the sonification of the Solar System and the Big Bear (Ursa Major), as seen from the sky of Mars.
Our theme: a 6-month journey to the Red Planet.

Based on the sonification of our solar system



Listening example

Landing and the First Explorations
(based on the sonification of the Big Bear (Ursa Major))



Based on the sonification of the Big Bear (Ursa Major)





Listening Example

Improvisations based on the sonification of the Little Bear (Ursa Minor).
Our theme: Launch and Entry into Space.



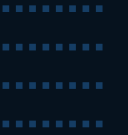
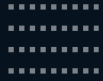
Listening Example

Improvisation based on the sonification of the images of Ursa Major and Canis Major.
Our theme: exploring the planet Mars



Listening Example

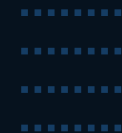
Improvisation based on the sonification of the
image of the Great Dog (Canis Major),
Our theme: Landing on the Red Planet.



Listening Example

Group improvisation based on the sonification pattern of Canis Major. Our theme was the journey and exploration of planet Mars.





Listening Example

Journey to planet Mars.
Improvisations based on the
musical pattern of Canis Major and
Orion.





Listening Example

Improvisation using the sonification of Canis
Major



Listening Example

Improvisation





- ## What we learned

We learned that data can become sound and music.
We used science, creativity, and teamwork
We listened, imagined and made music together.

Thank you for watching and listening!
You can hear all our recordings with the QR code.