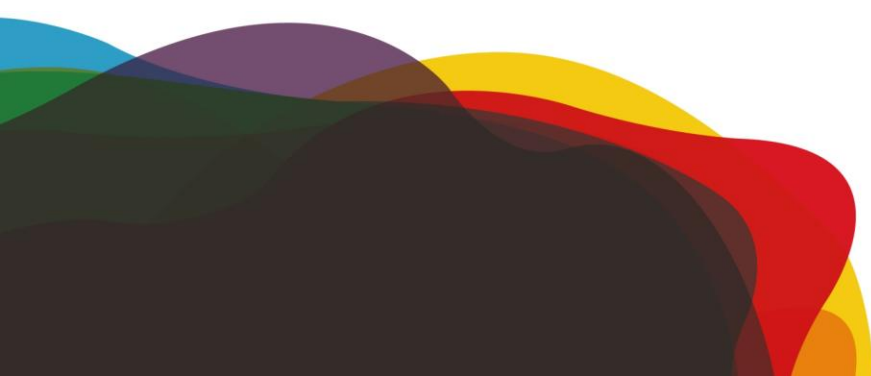




# Social Story



Meet our Explainer, Lana and Alexa.  
They are going to show you around Esplora.





The team at Esplora that can help you, wear shirts with '**esplora**' written on them.

They also wear a red '**esplora**' lanyard with a tag.



This is the entrance to Esplora.  
It is called our Drop Off Zone.





Esplora has a disabled parking space next to our Drop Off Zone and outside Heritage Malta if needed. It is marked like this.



If you arrive in a group you will meet a team member outside.

A Manager may welcome you to Esplora at this time.







Or the Manager may welcome you in these areas.

This is called a Briefing.  
You will hear safety rules.  
Listen carefully.





The team member will lead you into Esplora.



You may go in through this door.





And walk through our VIP hallway.





You may enter Esplora up the escalator with your family, carer or with our team member.



This is the door to the Reception.





This is the Reception. You will get your ticket from here. There may be other children and adults at Esplora when you come. That is OK.







The Receptionist will show you  
where to go on the map.  
Esplora is very big.  
Stay with your group all the time.



**Getting around Esplora**

There are signs around Esplora to help you find your way.





In some areas there are stairs to go up or down.



But wherever there are stairs there is also a lift.  
Just press the button like the Explainer.



This is what it looks like inside the lifts.







**Facilities and tools to  
use during your visit**

There are lockers at Esplora for you to use if you come with your family or a carer.





There are small toilets and sinks at Esplora, perfect for children. These are in Little Esploras area.







There are disabled toilets at Esplora. In every disabled toilet there is also a nappy changing table.

This is the Family Room. It is a quiet space for relaxing or feeding babies.



There are Ear Defenders at Esplora for visitors who are sensitive to sound.  
Ask the staff if you would like to use them.







Esplora has fidget toys for visitors who need them. They are at Reception and in the Science Shows and Workshops.

Ask a team member if you need to use one.





**Entering Esplora**





Now you know what we have  
to help you during your visit,  
let's go inside.

This is the entrance to the Orientation area in the main exhibition building



There are fire exit signs around Esplora.  
This is what they look like.





You will be guided by a team member to put your bags in a safe place.





**Exhibits- Level 1**

Now you are ready to see the exhibits.  
This one is all about bubbles.





This is our Motion area.  
It is full of exhibits to do with motion.



Some exhibits have buttons you can press.  
Press it once and see what happens.







Some exhibits have wheels to turn.





You pull the ropes on this exhibit.



You can try to blow the ball through the hoops on this exhibit.



You can learn how to fly a plane using this exhibit.



This exhibit is a large Newton's cradle. It is very loud. You can use your Ear Defenders if you need to.





This is our Passage of Time. You can learn about Natural History in here. It is the hallway in between Motion and Ecolife/Human body.



This room has Ecolife and Human Body exhibits.





This exhibit is a Fog Tornado.  
You can touch it with your  
hands and see what happens.

This exhibit will show you planets in lots of different ways, just turn the table and then spin the globe.





Some exhibits have touch screens.  
You can build an eco-friendly house on this one.





You can use the step machine to see your heart rate.



You can look at different cells through this microscope.



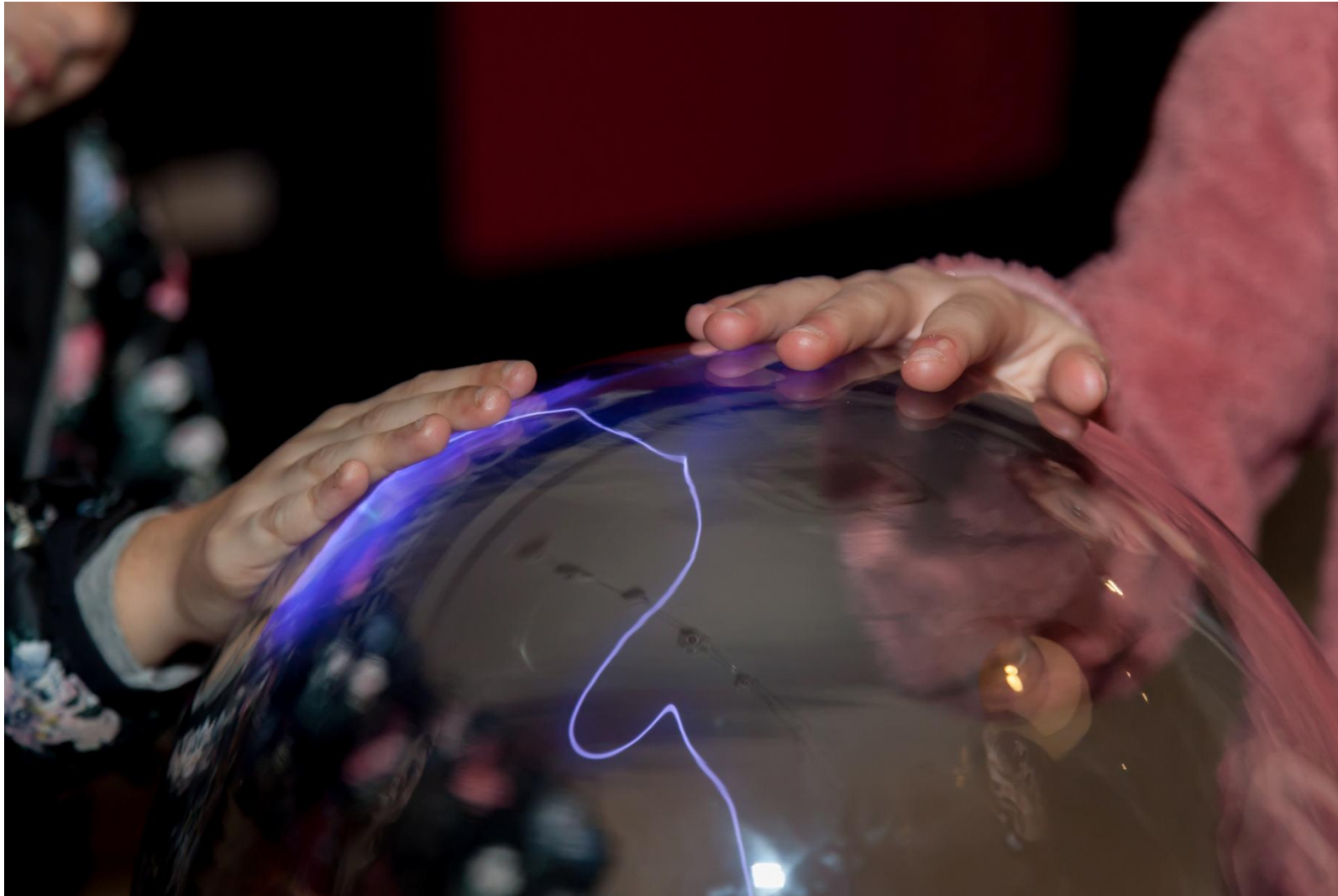
This exhibit will show you how far your food travels.  
A touch screen and a car race with cars powered by light.



This room has exhibits all about Electricity.



This is what our Plasma ball looks like close-up,  
don't worry it doesn't hurt at all.





This exhibit features a heat sensing camera. You will see the heat in your body through different colours when you stand in front of it.



You can create different patterns of light with this exhibit.





This exhibit will be dark when you go inside but when you press the coloured lights different pictures will appear on the walls. We have pressed all of the lights to show you all of the pictures.





This exhibit is full of mirrors, you can see lots of reflections of yourself. You can also press the buttons to see different light patterns.





**Exhibits- Level 2**

When you go up the stairs hold onto the railing.





There is a lift next to the stairs if you would like to use it.



This exhibit is a room that makes one person look very tall and the other person look very short. It is called an optical illusion.



This is the Illusions room. It is filled with exhibits that are sensory illusions.





This exhibit is a smell illusion.  
You have to guess what the scent is that comes out  
of each bottle by squeezing it.



This exhibit is all about listening and talking at the same time. Pick up the phone and follow the recorded instructions.



This is the music room. It is filled with exhibits all about music and sound. If you need to use your Ear Defenders that is OK.





You can see the sound waves your voice makes on the screen by talking into the microphone.





You can play this stringless harp,  
the notes sound beautiful.



You can hit the pipes with the paddles and hear different notes come out of each pipe.



You will walk along the piano exhibit to go to the next room. The piano notes can be heard when you walk past the sensors.



This is the Engineering room.  
It has exhibits that you can build and move.



These exhibits are puzzles.  
You have to think and experiment to get them right.







You can build a structure using this exhibit.

To connect the pieces, you slide a screw through the holes then spin the bolt on firmly to hold it in place.





This room has a car racing game, a ball factory and a yacht race with wind fans. The ball factory is a great exhibit for team work.





This is the Chemistry room. In here you can create your own fireworks, learn elements and molecules and also see what new and exciting materials humans have made.





This is the Media room.  
On this exhibit you can make your  
own stop-motion animation.

In the Media Room you can learn about how film makers use sound loops and green screens to create effects in the films.







**Breaktime**

When you come to Esplora you may need to take a lunch break. You might eat at one of our lunch areas outside like this one.





Or you may decide to go to our  
Esplora Café.



You will see the Esplora café team behind the counter. They will help you with your order, you will pay here. They wear black shirts with 'esploracafé' on them.



You will choose what you would like from our menu.





You can buy drinks at Esplora café.





You can buy food at Explora café. There are lots of tables and chairs to sit on.





**Activity Centre- Science Shows  
and Workshops**

We are ready to continue now.  
We are going to the Activity centre with our Explainer.





This is outside the Activity Centre.  
We are going inside to watch a Science Show.



When you sit down, put any bags you have under your seat.



The Science Show may be in a room like this.





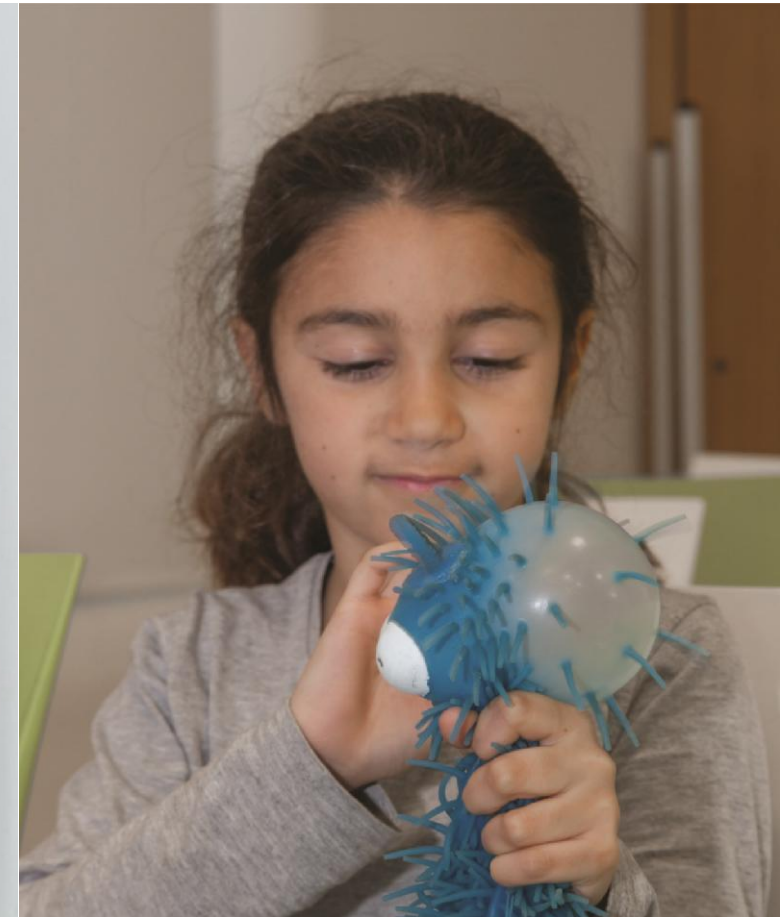
The Science Show may be in a room like this.



There are lots of people in the Science Shows.  
That is OK.



The Science Show can be loud and busy.  
If you need Ear Defenders or a Fidget Toy please ask our staff.





We are having fun. I can use my Ear Defenders or Fidget Toy if I want to.



If you put your hand up you may get chosen as a volunteer to help in the Show.



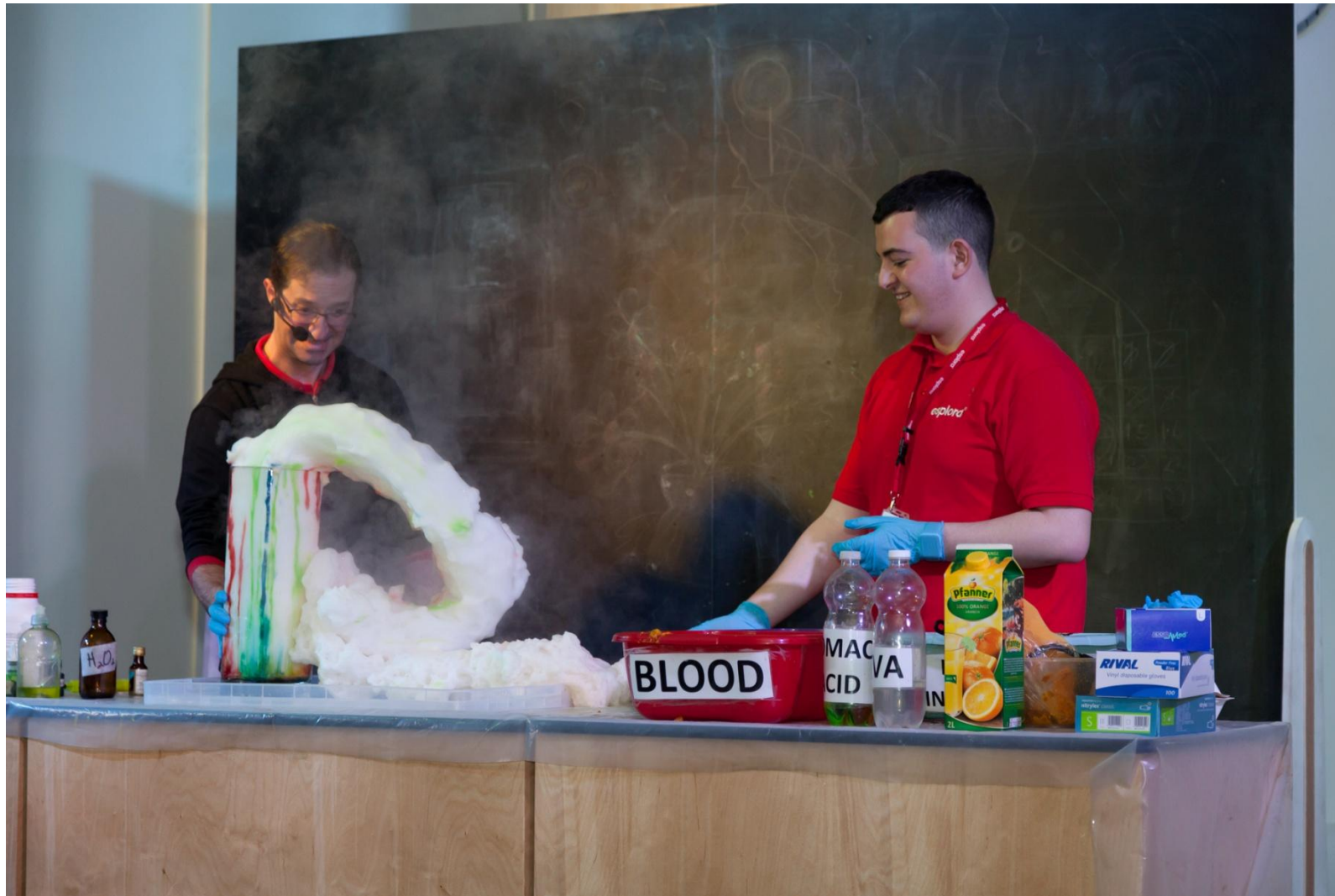


Sometimes in the show the whole audience gets to do something together. This is team work.





This Presenter is doing a science experiment in the Science Show. It is fun to watch.



You could volunteer in this Science Show too.





You can squeeze the goo. Some people's tummies can feel funny when they squeeze the goo. This is OK. you don't have to touch the goo, you can watch instead.





You can take part in a workshop with our Explainers. We have made a lava lamp in this workshop.



The Explainer is now helping them make an eruption in a test tube. In these Workshops you can try out experiments yourself.



We are leaving the Activity Centre now and we are going to the Little Esploras.







**Little Esploras**

This is part of inside Little Esploras.





You can use the basket and pulley system just like Nannas used to do in the old days.



This is upstairs in the little play house.



Under the playhouse you can make a shadow puppet show.



This area in Little Esploras is for relaxing and reading books.





This is the ball factory room.





You can try to get the balls all around the room by using screw pipes, wheelbarrows, cranes and the air pipe system.



Don't worry if balls fall on the floor.





This is part of the outdoor area. There are water exhibits where you can try making dams and waterways.





There is a pirate ship that you can explore.



This is the Underwater Cave.





There are paintings of fish and jellyfish on the walls of the Underwater Cave.





This is the Rabbit Burrow in the Outdoor Little Esploras area.





# Planetarium and Universe Exhibition



We are going to the Planetarium and Universe Exhibition.



This is the Planetarium Rooftop. Can you see the Planetarium Dome? There is a beautiful view from this area.



We have stairs to get down to the Planetarium.  
They are quite steep so go slowly.





There is also a lift to get to the Planetarium and Universe Exhibition.



There are signs and toilets in this area.



This is the Universe Exhibition.





You can play a game and learn about the Planets.



These exhibits are all about the life inside a Space Station for Astronauts.



You can find out how long it takes for your voice to travel to Earth from different Planets on this exhibit







We are now going into the Planetarium.



The Explainer is showing us the fire exit sign and the red flashing light. Do you see the fire extinguisher and the alarm as well? These are for safety in the Planetarium.



This is inside the Planetarium. There are lots of seats so sometimes there are lots of other people watching the show. This is OK.





The seats lay back so that you can see the show on the dome screen overhead.





Sometimes we will see a film  
in the Planetarium.  
Sometimes one of the team will talk  
to us about the Planets and Stars.



**Adventure Park**



We are now at the Adventure Park which is outside the Planetarium.





You can climb a ladder.





You can slide down a Fireman's Pole.





You can walk across a bridge in the Adventure Park.



You can play on the Zip Line in  
the Adventure Park.



This is the Neos exhibit. You have to choose which game to play and then chase the lights.







We are leaving the Adventure Park now and walking through a tunnel following the Explainer.



**Life at Biggi Exhibition**

This is the Life at Bighi exhibition. The buildings of Esplora are very old and in here you can learn all about the history and even see medical equipment from the hospital that was here.







**Time to leave and Esplora Shop**



We have had a lovely day at Esplora. Now it is time to leave. The exit is the same door that you came in.

This is inside Esplora Shop which is in the Reception area. There are lots of science based toys and books for sale.





When you have chosen what you would like to buy you can pay for it at this counter.



You can ask an adult if you can buy something from the shop. They may say no, that is OK. You can buy something another time.

The Explainer is leading us back to the Drop Off Zone.



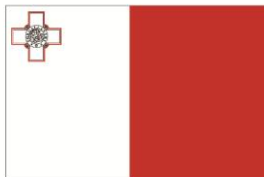


We say thank you to the Explainer and then we leave. We can come back to Esplora another day.





# The End



Operational Programme I – Cohesion Policy 2007-2013  
Investing in Competitiveness for a Better Quality of Life  
Project part-financed by the European Union  
European Regional Development Fund  
Co-financing rates: 85% EU Funds; 15% National Funds



*Investing in your future*