

# BLAST OFF

This is a report about the National Space Centre. It's a brilliant place to learn about space! I really recommend it for those who haven't yet been. Also, for teachers who are reading this, it's a really good place for children because there are lots of activities to enjoy and investigate.

When you walk into the National Space Centre you are warmly welcomed to the Boosters Café where there are seats with a comfy lounge. Children on a school trip sit in a hall with tables reserved for them. As you walk further into the building and look up you will see a model of a satellite and the top of a space ship. If you walk even further you will find lots of interesting activities.

(Alenia)



The National Space Centre in Leicester is a good place to go and learn about space. There are lots of activities that are fun; there's something for everyone if you like in-depth videos, a planetarium (just beware of the flashing lights, loud noises and quick spinning objects), creepy concepts like realistic body parts, (brain, heart, lungs etc), and the effects of space: gamma rays, G-forces etc.



There is also a replica lunar module with lots of labelled switches, knobs and buttons. There's a big space station that has American and English astronaut uniforms in it. There is a two floor museum that has a replica U.S.A. rocket in it with a lunar module that some people sat in and a launch room with buttons and microphones.

There is a weather pad with a screen on it and behind you there's a green screen where you try to host your

own weather show. (Joseph)

The Space Centre doesn't just give you paragraphs of knowledge it also gives you a copied version of sections of spacecrafts with buttons and switches and equipment which you can press or twist to experience doing things that astronauts would do or feel. There is a planetarium called Sir Patrick Moore planetarium where everybody can watch a short film about space, stars or astronauts. Although it makes you feel dizzy and a little sick it's very cool because it looks like you are moving.



In the Tranquillity zone you learn how to be an astronaut and how they use the toilet or wash. There is also a café and a family lunch room with reserved tables. I would recommend the Space Centre for a family day out or school trip. (Katie)

The National Space Centre is a brilliant place to go and learn about space. The cool thing is you get to play at the same time as learn. The rooms go round the edge of the building with the big finale in the middle. There are twelve rooms to go round. The first room that I think you should go to is the rocket tower. It has three floors which all look out over a US rocket. There was the lunar module, Eagle, and a film of what they thought the Moon looked like in the 1930s. There was a real piece of Moon rock! (Evie)



The National Space Centre is a great place to go and learn about Space. It has rockets and bits of rockets that have been into space, Moon rock and games. You can read facts and see how the solar system works. The rocket is one of the biggest highlights. You can go up three floors to see satellites and parts of rockets. There is a TV so you can see what you would have watched the Moon landings on.



You can also explore the universe, the planets and see space oddities. You can read about microwaves and gravity. You can see what a supernova is and do the weather report. (Janson)

At the Space Centre it tries to make you understand what space is and how it works. There are lots of different places inside such as a big rocket up the side of the building. On the inside of the bubble where it is kept, it is filled with facts and fun things to do.



The top three things there, I would say, are the Weather Pod, the Tranquillity Base and the Sir Patrick Moore Planetarium. I would recommend the Weather Pod because you learn about the weather and how to do the news. I only suggest the Planetarium if you like 3-D films because it is a room where the screen is all around you. There are lots of flashing lights and I would not go in if you are claustrophobic. It is very good though, because it tells you about being an astronaut. Then finally, the Tranquillity Base is where you train to be an astronaut in 2025. At the end of your course you get the results of how well you did. (Lucy)

As you walk into the Space Centre you see Boosters Café with some space suits next to it. If you walk down the big hall way you can go into a room called the Tranquillity Zone. Inside, there is a massive chair which you sit in and drive. The chair has a blue light on it and you have to drive it into the target. It also has a digger which you pick up some stones with.

The Live Space room was all about the latest news about our solar system and how it works. The Orbiting Earth place, where there was a big screen with the weather on, had a massive globe of the world and much more.

In the room called The Planets there is a lot to learn about the planets like if light shines onto your hand it feels hot. (Isabelle)

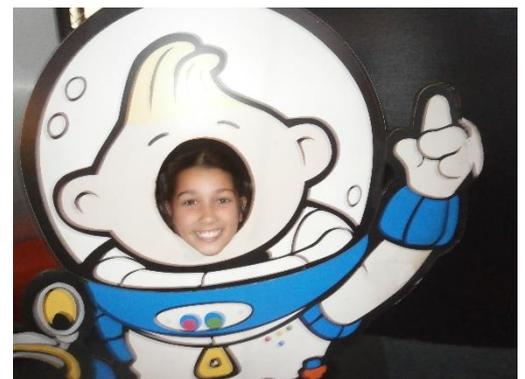


On floor one there is a little hut where you can watch people launch from Earth and go to the Moon and get stuck there. There is also a machine where USA and USSR rockets launch into the sky if you press a button.

On floor two there are three screens so you can see your friends through a screen and talk to them. There's a ball in the middle of the room which is the Moon and there is a real Moon rock inside it.

On floor three there's an old fashioned living room with a TV. It has Neil Armstrong stepping on the Moon for the first time. (Zachary)

I think it was an amazing place to go on a family day out and I would definitely recommend it. Something to improve on are the picnic areas. Off the side of the Space Centre there is a big hall with a lunch area for schools and outside there are a few picnic benches for families but no indoor space. So if there was a rainy day there would be no space for indoor picnicking. They need space inside.



Overall, I think it was a great trip and I would definitely recommend it to space lovers. It would be a great family day of fun and education at the same time. I would rate it 9/10. (Amelie)