

Brian had some questions for us: What is a Scientist?

Can boys AND girls be scientists?

Scientists use their senses to notice.

Senses: See, touch, hear, taste, smell.

Then, after noticing change scientists "test" their ideas.

After the show the children asked: Why is space so big?

Why did they challenge him (Orion) to defeat the scorpion?

How did you make the stars in the dome? A: a tiny globe inside a projector cylinder



Brian

Brian showed us a dance of the moon revolving around the Earth as the Earth slowly moves around the Sun.



30 October

# StarDome

Brian from Sci World brought the StarDome – a giant inflatable tent which we all sat in then looked up at the constellations projected on the walls of the StarDome.

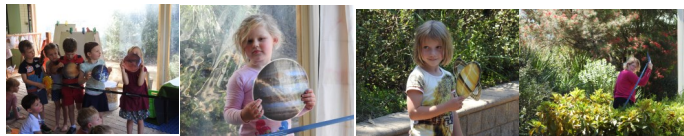


Inside the StarDome the stars were projected onto the walls. Brian pointed out the constellations and told us what they mean to different cultures. We noticed some stars are different colours. We were surprised to find out the blue stars are hotter than the yellow and red stars.



## Our Solar System

Some of us held a picture of a planet on a line in relation to how far away from the sun that planet is. Fran was holding a picture of Neptune very far away!



We incorporated Star Dome into our curriculum because we have had several children show an interest in SPACE. This STEM (science technology Engineering and math) also addresses Outcome 4: Children are confident and involved learners.