# scitech

# Early Childhood Excursions

Never is science more exciting than when you're first learning about the world – that's why we have special early learning STEM programs and science resources for early childhood educators.

See below for what your students can discover at Scitech:

### Discoverland

#### **Discovery through Play**

Students experiment with exhibits through play to make discoveries about how they work. They are encouraged to make observations and predictions about the uses of exhibits based on their size, shape, and materials. Children share their experiences and observations, giving them the perfect opportunity to ask questions and receive an answer.

Years: K–PP Duration: 60 minutes Terms: 1–4





#### Tilt

Join Annie, Max and their robot friend as they explore how the four seasons are caused by the tilt of the Earth's axis combined with the Earth's orbit around the Sun.

\*Children under 4 are not permitted in the Planetarium.

Years: PP Duration: 45 minutes (incl. a 20 minute live presentation) Terms: 1–4

## **Puppet Theatre**

#### **A Fishy Problem**

Our aquarium is very dirty, and the fish are worried. Help our fishy friends out of this slimy situation by working together to solve the problem. This introductory science show uses maths and logic as well as observation to solve problems. It also introduces young students to the concept of being an audience member.

Years: K–1 Duration: 20 minutes Terms: 1–2





#### **Quokkavision**

When a little bird gets trapped on a ferry, it finds itself lost on Rottnest Island. On the island lives a quokka fascinated by blue daisies. Can we help the bird get home? Can we help the quokka see the daisies better? Quokkavision explores the senses, and the sense of sight in particular. How we see with our eyes and how we can use optics and lenses to adjust and enhance what we see. Scitech has been working with Optometry WA to develop this show about eye testing and vision.

Years: K–1 Duration: 20 minutes Terms: 3–4

## **Booking your Scitech Excursion**

Get out of the classroom and into Scitech with an excursion! Call us on 9215 0740 or head to scitech.org.au/excursion-guide/ to make a booking





Educators receive a 10% discount at the Scitech Discovery Shop.

