



Discovery Centre Private Workshop Bookings

2022 Workshop Topics

Poo and You



Have you ever wondered how the food we eat travel through our bodies and give us the energy we need? Learn about the different organs that make up our digestive system in this fun and messy workshop where you'll get to track the journey from food to poo with the help of our gut microbiome researchers. It's a rather sticky and gross process, but lots of practical fun! This is one of our most popular workshops. *Recommended for children aged 5 – 8 years old.*

Power of Our Lungs



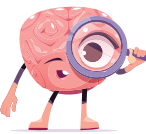
Our lungs do a lot of amazing things for our bodies, including allowing us to breathe. In this workshop, you will get to build and take home your very own lung model to learn about how our lungs work. You'll also get to make some gooey slime to investigate how scientists are trying to stop slime from damaging the lungs of kids with chronic respiratory illnesses. *Recommended for children aged 5 – 8 years old.*

What's in your Blood



Learn about the composition of blood and the different roles each part plays by creating blood which you can take home. There's no need to be squeamish, as we'll be creating our blood sample using edible ingredients. Then take your learning to the next level and think like a scientist through a hands-on investigation where you'll get to explore different blood types and their compatibility. Don't worry - no animals or humans have been harmed in the making of this workshop! *Recommended for children aged 9 – 12 years old.*

Me, Myself and I



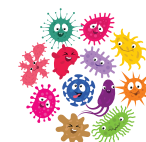
Take a moment to look after yourself and your brain in this workshop on self-care. With the help of our Youth Mental Health researchers, identify the things that can deplete your battery and learn about strategies you could use to fill it up again to give you the energy you need to live your day. Make a special Grounding Box full of your favourite things, which you can take home at the end of the workshop. You'll also get to make a pocket-sized calming glitter jar to help relaxation and mindfulness. *Recommended for children aged 5 years and up.*

Get Your Heart Pumping



Your heart supplies blood and oxygen to the rest of your body and is the centre of your circulatory system. Investigate how this muscular organ does its job and helps you move in this hands-on workshop delivered by our Child Physical Activity, Health and Development team. You'll get to make a heart model that can actually pump blood! *Recommended for children aged 9 – 12 years old.*

Germs!



Investigate how quickly germs can spread between a group of people by using a special UV machine that can view these invisible bugs. Prepare a simple science experiment where you can grow germs on slices of bread to learn about the importance of washing your hands. Continue your experiment at home to watch the germs grow! *Recommended for children aged 5 - 8 years old.*