



The Government of the Republic of Trinidad and Tobago  
Ministry of Education



# POST-SEA Brain Coolers



## Solar Scopes

Can you stare at the Sun? No! No! No! You can go blind! But not at the National Science Centre, here we have solar telescopes that allow you to look more closely at the biggest star in our solar system!

## Oil and Water Droplet Painting

Oil and water cannot mix but together they can create a beautiful work of art! Drip, drip, drip these liquids on your canvas and be an artist for the day!

## Unpoppable Bubble

Uh oh! Bubble trouble! This bubble is different; it cannot pop! Figure out just what makes this bubble unstoppable!

## Glow Salt Circuit

Glow up in this session as you learn about electricity in this eye-catching circuit. Watch as electricity flows through this salty creation!

## Gamer's Paradise

Need a break from reality? Join us in Virtual World and play the latest Nintendo and PlayStation games. Be a warrior or dance the session away as you learn about 3D, infrared, virtual, and augmented reality technology.

## What You Don't Know

Are you a game show junkie? Be a player and discover what you don't know by participating in the coolest game at NSC!

## Make A Music Demo

Are you an aspiring soca artiste or musician? If so, this session is perfect for you! Come on down to our jam session where you will learn about sound and record your very own piece in our Music Studio!

## Launch It!

Load it, position it, launch it! Learn the power behind this simple machine – the catapult!

## Code Jam

Imagine the world downloading your video game or app! Learn the basics of coding in this session and become the next tech mogul!

## Tinker Away

If you believe it, you can achieve it! Master challenges through creative genius and innovation; think, build and test from simple cars to bridges!

## Awkward Bodies

Can you lick your elbow or touch your toes without bending your knees? If you can you're super human. Put your body to the test with weird tricks and gimmicks that will leave you in a twist.

## Paleo Playground

Be a young palaeontologist for a session! Hunt and scavenge for dinosaur bones, put them together and discover creatures that lived centuries ago!

## Make Your Own Guitar

Have you ever dreamt of becoming a guitarist? It starts with making your very own guitar! Be an environmentally smart musician and make an instrument from recycled materials!

## Erupting Volcano

Beneath Earth's crust lies a bubbling, boiling, spewing pot of magma waiting to burst the Earth's surface and gush through an active volcano. Be a part of this explosive session as you mould your own shattering land forms and bring them to life.

## Pottery

Did you know that the Caribs and the Arawaks were potters? They made tools and utensils from clay! Likewise, we're giving you a chance to be a potter for a day!

