The National Theatre for Children

# TEACHER GUIDE

## BEFORE THE LIVESTREAM

1. Go to **NTCplayworks.com.**
2. Select your state and the program.
3. Watch the 'Educator Preview' video.
4. Hang **The Marine Team** infographic poster in classrooms and in your school office.

## AFTER THE LIVESTREAM

1. Go to **HeyTeachers.org** and enter the code: **NSWP21.**
2. Evaluate the program for your chance to **WIN $200** for your class.
3. Distribute the Student Workbooks to all your students.
4. Go to **NTCplayworks.com** and make use of the online activities for your class.
5. Tell students to visit **www.MarineTeam.com.au** and enter **The Container Contest!**
6. At the **Container Contest** students will take part in an interactive STEM education activity and be in the running to **WIN!**

## DAY OF THE LIVESTREAM

1. Your school contact teacher will have already been emailed a private school link to your livestream performance. This includes all details to access the livestream event.
2. 5 minutes before your scheduled start time, click on the link, or copy and paste it into your browser address bar and it will take you directly to your livestream performance.

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RESPONSIBLE FORESTRY PRACTICES

# How to Use This Program

Welcome to **The Marine Team** program, educating your students and their families about the importance of goods and trade.

We want you to know that participating in the program and using its supplementary materials is easy and integrates seamlessly with your established teaching methods.

This program is aligned with the NSW Education Standards and includes:

- A 35-minute livestream education event
- Student Workbooks
- Teacher Guidebooks
- Info-graphic Posters
- Online resources and activities
- The Container Contest Student Challenge at **www.MarineTeam.com.au**

**PRIMARY STAGES 1, 2, 3**

**NESA KEY LEARNING AREAS:**

English, Mathematics, Science & Technology, HSIE, Creative Arts.

**LEARNING ACROSS THE CURRICULUM:**

Civics & Citizenship, Critical & Creative Thinking, Literacy, Numeracy, Sustainability, Work & Enterprise.

**FOCUS AREA:**

Life Skills, STEM.

Go to **NTCPlayworks.com** and enter your state and program to find the detailed curriculum content.

## EDUCATIONAL CONCEPTS

- **What are goods and trade?**
- **Why are ports important?**
- **How we get the goods we need**
- **How we receive our goods sustainably**

## VOCAB WORDS

| | |
|---|---|
| **Carbon Emissions** | The release of carbon dioxide or CO2 into the atmosphere |
| **Cargo** | What we call goods when they are being moved around |
| **Environmentalist** | A person who works to protect the environment |
| **Essential Goods** | Goods that we need to survive, like food |
| **Goods** | Tangible items that are made, bought, sold and then used |
| **Habitat** | A place where a plant or animal makes its home |
| **Natural Resources** | Things found in nature that can be used by people |
| **Port** | A place where ships load and unload cargo |
| **Shipping Container** | Huge steel boxes that are full of goods and are transported by ships, trains and trucks |
| **Supply Chain** | The system that makes trade possible |
| **Sustainability** | Using the environment in a way that ensures there are enough natural resources for the needs of people in the future |
| **Trade** | The transfer of goods from one person, or group of people, to another |

HEY, TEACHERS!

### *You've Seen The Show!*

**Now evaluate the program and have a chance to WIN $200 for your classroom!**

1. Log on to: **www.HeyTeachers.org**
2. Enter the code **NSWP21**
3. Fill out the evaluation
4. Visit **NTCPlayworks.com** for more classroom resources

**The National Theatre for Children**
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# How to Use This Program

**What is The Marine Team Livestream Education Event?**
A 35-minute Livestream Education Event providing your classrooms a convenient, online accessible option for experiencing educational theatre from The National Theatre for Children.

This livestream lesson in HSIE and STEM is presented for grades 1-6, and is delivered **in-real-time** directly into your classroom or to students remote learning at home.

Through an interactive web platform, a live actor/educator host will introduce entertaining episodes featuring a variety of characters in professionally filmed educational theatre scenes - and guide classrooms to participate in a discussion on critical curriculum about ***goods and trade, the supply chain, Port Botany as a key link to our commodities,*** and the ***science and technology*** powering the ports and trade system.

**The Marine Team Educational Resources**
During the Livestream Event, students and teachers will also have access to a Q&A with the live host.

All participating schools will also have received your educational print package. This includes this Teacher Guide, Info-graphic posters for every classroom, and Students Workbooks for every student at your school. The Student Workbook includes suggested year levels for each activity, purpose of each activity and cognitive level of thinking, which allows you to tailor the learning to meet the needs and abilities of your entire class.

You can also access an exclusive e-learning package that includes games, quizzes and lesson plans for the classroom that reinforce concepts from the livestream show.

Visit **NTCPlayworks.com** to access your digital teacher toolkit and student resources.

**Additional Resources/Weblinks**
- https://www.nswports.com.au/port-botany
- https://www.portsaustralia.com.au/
- https://www.infrastructure.gov.au/transport/freight/ports.aspx
- https://www.dfat.gov.au/trade/resources/trade-statistics/trade-in-goods-and-services

NSW Ports

# Driving sustainable growth that balances environmental and social needs

At NSW Ports our vision is to be a world class port and logistics manager, driving sustainable growth. Sustainability is integral not only to our business, but to the long-term success of the supply chain operations.

We are committed to making a positive contribution to communities in which we operate and to supporting the education of the next generation.

**www.nswports.com.au/community**