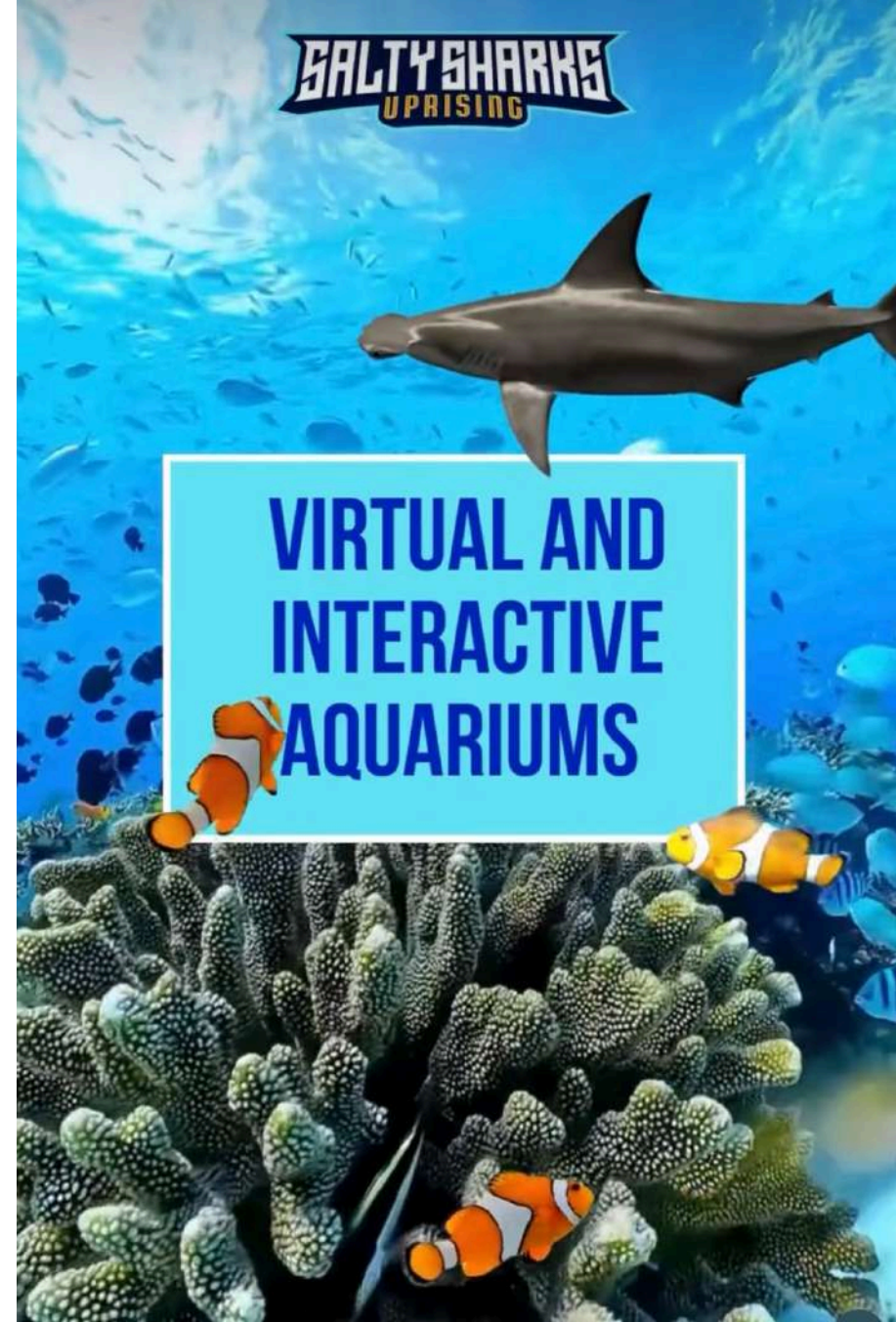


# Salty Sharks: An Introductory Guide to Immersive & Project Based Learning for NSW Homeschoolers

Dive deep into a world where textbooks are swapped for exciting immersive experiences. Welcome to Salty Sharks. While our name evokes the spirit of ocean discovery, Salty Sharks is your **platform** for immersive learning adventures across diverse worlds – from coral reefs to ancient history.

Let's transform your NSW homeschooling into an engaging journey of discovery, making NESA documentation simpler along the way. Our approach combines engaging online exploration with real-world application, creating a perfect balance for modern homeschooling families.





# Dive Deep: Maximize Time & Engagement with Immersive Learning



## Time-Efficient Learning

Immersive learning weaves multiple Key Learning Areas into single, captivating projects, saving precious time for busy homeschooling families.



## Natural Engagement

When children explore dynamic virtual worlds, curiosity is sparked naturally, leading to deeper understanding and retention of concepts.



## Real-World Connections

The Salty Sharks approach bridges digital exploration with tangible applications, creating meaningful learning experiences that stick.



## NSW Curriculum Alignment

The Immersive learning & PBLs can be mapped to NSW curriculum requirements, ensuring educational standards are met while having fun.

# Portfolio Power: Streamlining NESAs Documentation with PBL

## Project-Based Learning Benefits

Project-Based Learning (PBL) naturally generates the rich evidence needed for comprehensive NESAs portfolios. Each project creates multiple assessment opportunities across different Key Learning Areas.

With Salty Sharks adventures, your portfolio can showcase not just final pieces, but the entire learning journey – research notes, drafts, photos, and reflections – clearly illustrating progress across the curriculum.

## Examples of Portfolio Evidence

- Process documentation (research, planning)
- Work samples across multiple KLAs
- Student reflections and self-assessments
- Photos of hands-on activities
- Cross-curricular connections
- Clear syllabus outcome alignment





# Charting Your Course: Planning Your Immersive Learning Journey

## Explore Worlds Together

Browse the Salty Sharks worlds with your child, letting their interests guide your selection. The platform offers adventures across science, history, geography and more.

## Plan Your Adventure

Break down the project into manageable steps using Salty Sharks project suggestions. Map activities to your weekly schedule, identifying which KLA's each activity addresses.

## Capture Learning Moments

Document the journey with photos, notes, or recordings. These become valuable portfolio evidence showing the process, not just the outcome.

## Encourage Reflection

Guide your child to reflect on their learning regularly. Reflections demonstrate metacognition and provide excellent qualitative evidence for NESA portfolios.



# Check out the Examples

## Adventure Time: Diving into "Great White Dive Adventures"

### Project Description

Students explore the biology and behavior of Great White sharks through immersive virtual dives. They can create informative presentations, conduct marine ecosystem research, and design shark conservation campaigns.

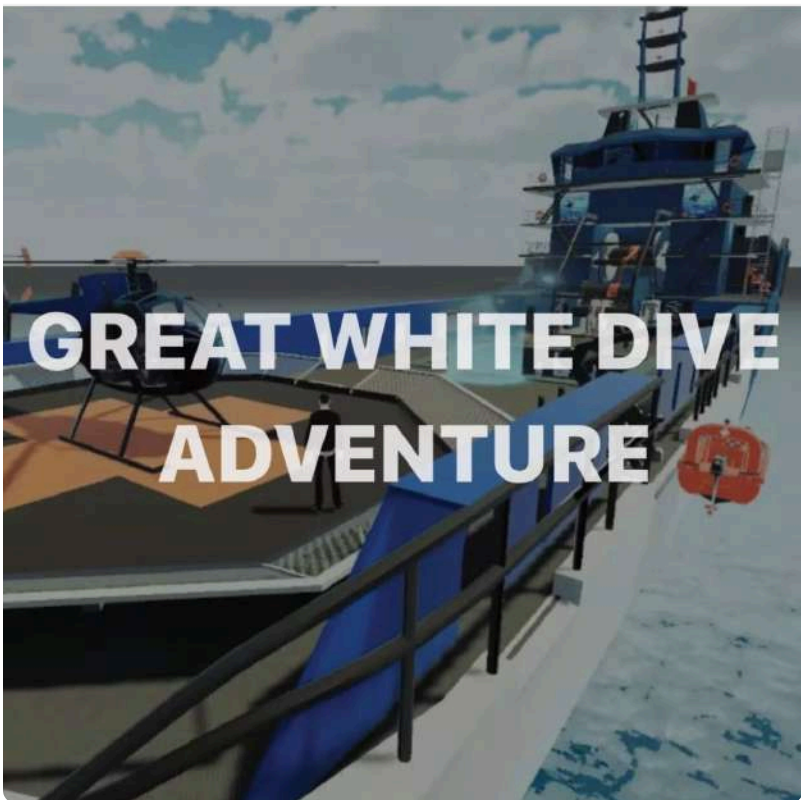
### NSW Syllabus Links

Science & Technology (living world), Mathematics (data), English (informative texts), Creative Arts (visual design), Geography (environment), and PDHPE (water safety awareness).

### Examples of Portfolio Evidence

Research notes, data charts, informative writing samples, presentation materials, conservation campaign designs, and reflection journals documenting the learning journey.

This adventure naturally integrates scientific inquiry with creative expression and environmental stewardship. Students develop research skills while building genuine passion for marine conservation.







# Ancient Wonders: Exploring "Pyramids of Giza"



## Virtual Exploration

Students virtually explore the Pyramids of Giza, learning about ancient Egyptian engineering, culture, and mathematical concepts.



## Ancient Engineering

Students can investigate building techniques and create scale models applying mathematical principles and historical knowledge.



## Cultural Context

Research delves into hieroglyphics, religious beliefs, and daily life in ancient Egypt, developing historical inquiry skills.



## Modern Connections

Students can create presentations comparing ancient and modern technologies, exploring how historical innovations influence present-day engineering.

# Diverse Adventures: Salty Sharks is a launchpad for Real-World Learning

Some Inspiration for you!

- **Marine Biology Adventures**

- Dive into fascinating worlds of sharks, turtles, rays, and other marine species while exploring ecosystems, food chains, biodiversity, and conservation challenges. Develop Scientific inquiry, observation, and ecological understanding

## **ECO-Inventors: Designing Solutions for Ocean Conservation**

- Take the role of an eco-inventor and create innovative solutions to protect our oceans. Students will design eco-friendly invention campaigns, or protocols-types to tackle real-world problems such as plastic pollution, endangered species, or habit destruction. This adventure develops creativity, design thinking, problem-solving, and STEM skills while inspiring students to become changemakers for the planet.



## **Ocean Conservation Missions**

Investigate real-world environmental issues such as plastic pollution, endangered species, sustainable fishing, and habitat preservation. Engage in hands-on projects that build research, problem-solving, and advocacy skills

## **Ocean Creators**

Express your creativity through ocean-themed art, storytelling, and design challenges.

Students can create comics, ocean-inspired stories, legends, conservation posters, digital artworks, documentaries and even design their own marine worlds.

Strengthen visual literacy, storytelling, and communication skills while connecting art with real-world conservation messages.

Each Learning experience can efficiently cover multiple KLAs while generating rich portfolio evidence. The cross-curricular approach saves time while creating deeper, more connected learning experiences.



# Portfolio Success & Parent Stories



## Document the Journey

Capture the entire learning process from initial questions to final projects, showing growth and development over time.



## Include Reflections

Student reflections demonstrate metacognition and provide valuable qualitative evidence of understanding and engagement.



## Diverse Evidence Types

Combine photos, videos, written work, diagrams, and digital creations to showcase learning across different modalities.



## Connect to Outcomes

Clearly label how each piece of evidence connects to specific NSW syllabus outcomes across multiple KLAs.





# Parent Testimonials: Real Results

"The Salty Sharks have been a great resource for our homeschooling family. The lessons are taught in fun and interactive ways. It allows our daughter to get up close and personal with creatures of the sea right from our home. She's learned about the biodiversity of the oceans, the ecology, the threats to the oceans and its inhabitants, and what marine biology encompasses."

"I would absolutely recommend this resource to any school, classroom, or homeschooling family as a great resource that covers many learning outcomes in a fun and engaging way. These guys are really ahead of the game when it comes to the future of education and conservation."

— Mr & Mrs Corvus, NSW Homeschooling Parents

"As both a parent and a teacher, I've found Salty Sharks to be an engaging and well designed program. My children enjoy learning at their own pace, with content that challenges and captivates them. The graphics are excellent and the simulations feel true to life. A fantastic educational tool we highly recommend!

- Kirstin W Parent and Teacher.



# Your Homeschool Partner: Features & Access

## Pre-Designed Immersive Mini-PBLs

Adaptable project starters that spark curiosity and generate rich learning opportunities across multiple curriculum areas.

## NSW Syllabus Mapping Support

We can offer guidance for linking projects to Key Learning Areas and specific outcomes, simplifying your documentation process.

## Portfolio Documentation on Ideas

We can offer Practical suggestions for capturing learning evidence that effectively demonstrates progress to NESA reviewers.

## Time Management Focus

Cross-curricular approaches that maximize learning efficiency for busy homeschooling families.





# Flexible & Affordable Pricing

## \$28

### Monthly Plan

Flexible month-to-month access to all Salty Sharks worlds and features with no long-term commitment.

## \$250

### Annual Plan

Full year access with significant savings of over \$80 compared to the monthly subscription option.

## 100%

### Feature Access

Both plans include complete student access, unlimited worlds (including all new additions), and the comprehensive Parent Guide.

Our transparent pricing is designed specifically for homeschooling families, with no hidden fees or complicated tiers. Optional 1-to-1 PBL Mentoring with an experienced educator is also available – contact us via the website for details and custom pricing.



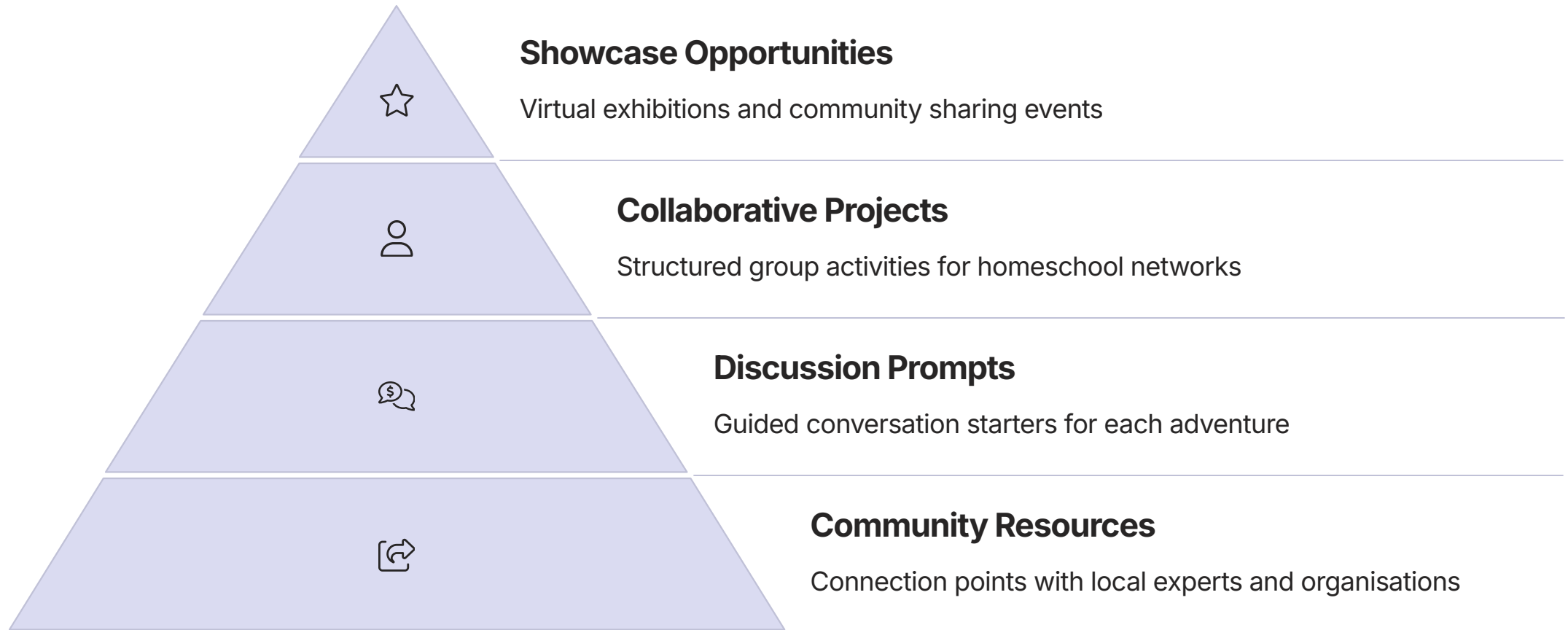
# Assessment Made Easy: Ideas For Supporting Your Homeschool Journey

Assessment Type		Benefits for NSW Homeschoolers
Formative Assessment	Guided check-in questions and reflection prompts	Ongoing evidence of learning progress
Summative Assessment	Project completion guidelines and rubrics	Clear demonstration of outcomes achieved
Portfolio Documentation	Templates for capturing and organising evidence	Simplified NESA registration process
Self-Assessment	Student reflection frameworks	Development of metacognition skills



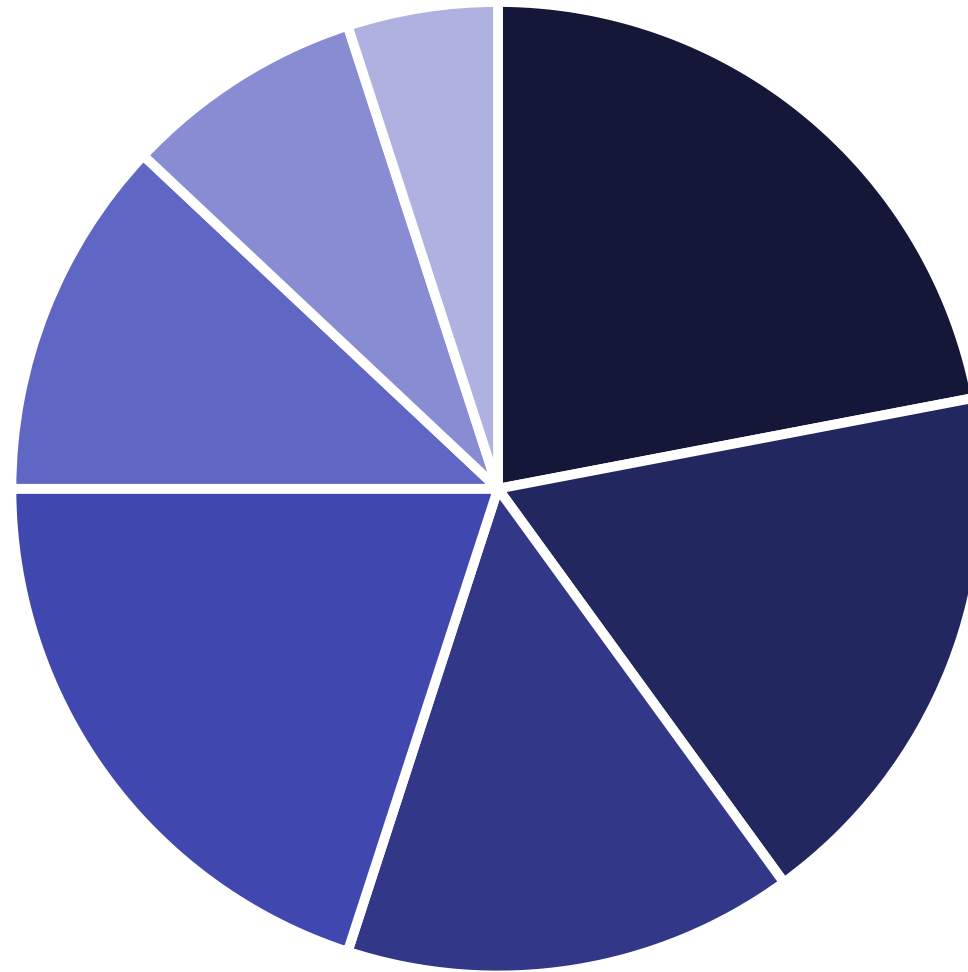


# SaltySharks A Launchpad for Social Connection: Building Community Through Learning



Homeschooling doesn't mean learning in isolation. Salty Sharks provides inspiration and multiple ideas for opening up pathways for social connection, helping your child develop crucial communication and collaboration skills while engaging with peers and community resources related to their learning adventures.

# Cross-Curricular Learning: Efficiency in Action



■ Science & Technology

■ English

■ Mathematics

■ HSIE (History/Geography)

■ Creative Arts

■ PDHPE

■ Languages

A single Salty Sharks adventure typically integrates learning across multiple Key Learning Areas, creating efficient educational experiences. This cross-curricular approach saves time while creating deeper connections between subjects, mirroring how knowledge is applied in the real world.



# From Virtual to Tangible: The Learning Cycle

## Immersive Exploration

Students engage with dynamic virtual worlds that spark curiosity and questions

## Reflection & Documentation

Students capture their learning journey and connect to curriculum outcomes



## Guided Investigation

Research deepens understanding through structured inquiry and discovery

## Creative Application

Knowledge transforms into tangible projects and real-world problem-solving

# Adapting to Different Learning Styles and Needs



## Visual Learners

Salty Sharks provides rich graphical interfaces, diagrams, and visualisation tools that help visual learners process and retain information. Immersive environments create memorable visual contexts for learning concepts.



## Kinesthetic Learners

PBLs include hands-on learning suggestions that transform digital exploration into physical creation. These tactile components help kinesthetic learners engage deeply with concepts through movement and making.



## Auditory Learners

Narrated explorations, discussion prompts, and audio components support auditory learners in processing information. Verbal reflection activities help reinforce learning through spoken language.



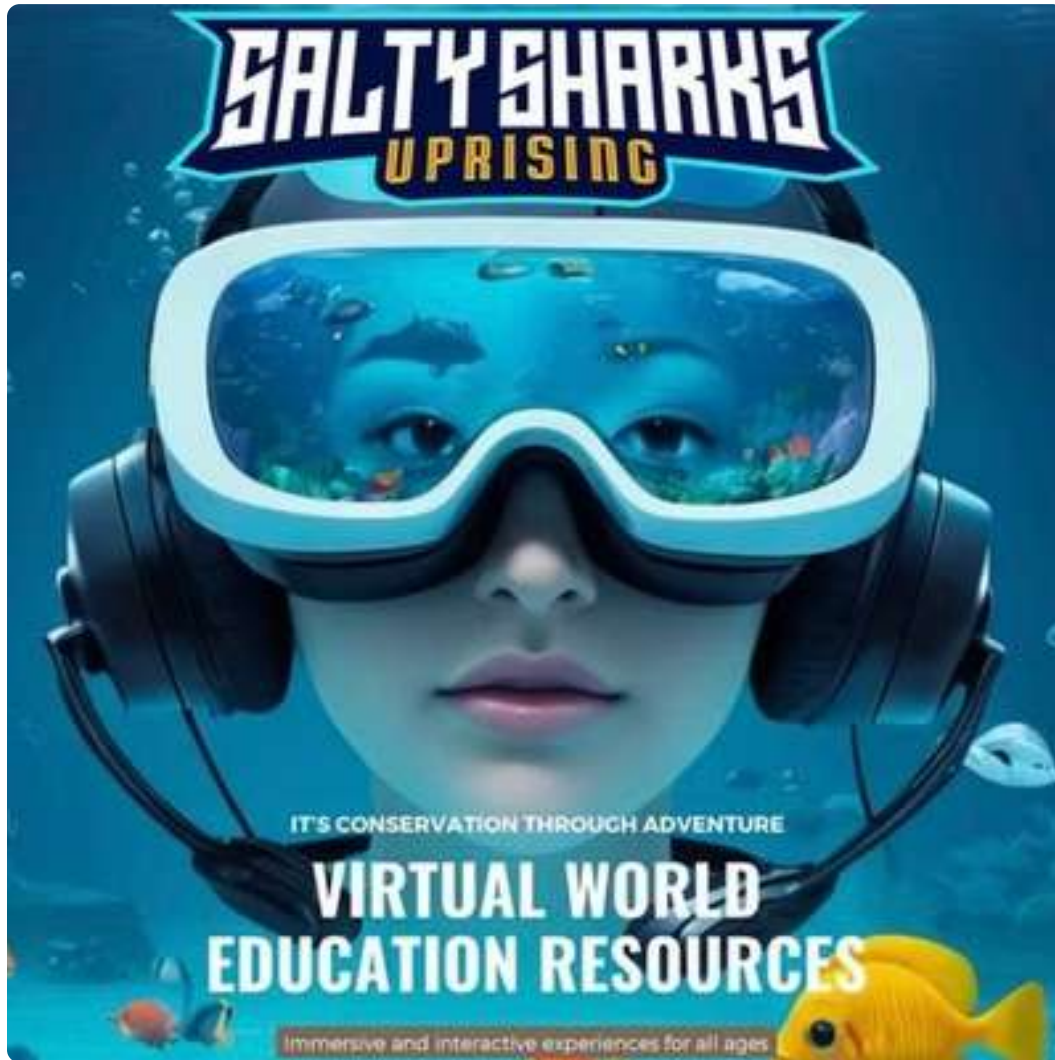
# Supporting Parent-Educators: Resources at Your Fingertips



Juggling teaching, planning, and family life? We create support resources specifically for the dynamic world of homeschooling. Reduce your prep time, discover inspiring project learning ideas which align with the curriculum and feel confident knowing you're providing an enriching environment where your child can truly thrive and realise their potential.



# The Technology Edge: Accessible Innovation



Salty Sharks leverages innovative technology while remaining accessible for all families. Our platform works across standard devices with optional enhancements for VR/AR capabilities. The intuitive interface allows children to navigate independently, building digital literacy while exploring curriculum content.





# Start Your Adventure Today!

## Visit Our Website

Explore the full range of immersive learning adventures and detailed features at <https://www.saltyssharks.io/>

## Free Starter Resources

Download sample projects, planning templates, and guides

## NESA Alignment

Rest assured that Salty Sharks adventures align with NSW Education Standards Authority requirements for home education.

Discover engaging, efficient homeschooling that simplifies NESA documentation while creating memorable learning experiences. Transform your homeschooling journey with Salty Sharks – where learning becomes an adventure!