



# MOANA

## A WAYFINDER'S JOURNEY

### A S.T.E.A.M POWERED SUMMER PROGRAM

SCIENCE TECHNOLOGY ENGINEERING ART MATHEMATICS



## ELEMENTARY

### Week 1: July 3- July 7 (July 4 –No School) Celebrating America

We will start our summer camp by painting the town red, white, and blue. We will design our own red, white and blue tie-dyed t-shirt. We will bedazzle our bikes with stars and stripes for our school-wide 4<sup>th</sup> of July parade. We will end our week with a watermelon themed outdoor picnic.

### Week 2: July 10-July 14 Exploring Moana's World

Three thousand years ago, the greatest sailors in the world voyaged across the vast Pacific, discovering many islands of Oceania. We will follow along Moana's adventures and learn how Ancient voyagers found their way across the seas using knowledge of nature, the stars, the ways and the currents of the oceans.

### Week 3: July 17 -July 21 Storytelling/ Mythology 1

We will discuss the characteristics of a hero's journey and read various myths. We will write a narrative and design a visual representation of a personal experience that incorporates both natural and fantastical events to recount the story.

### Week 4: July 24 – July 28 Storytelling /Mythology 2

We will learn about imagery from Moana to learn about how ancient Polynesians conveyed stories through symbols. We will share our tales by creating a Tapa Cloth with geometric shapes within the design.

### Week 5: July 31 – August 4 Wayfinding 1

Ancient Polynesians were one of the greatest sea voyagers. By using the earth's natural features, they were able to navigate the ocean and search for new lands to explore. We learn about constellation movements and assemble a star wheel. We will learn how to make and use a star wheel, and read times and locations of stars at their directional position.

### Week 6: August 7– August 11 Wayfinding 2

We will learn how ancient voyagers could use the ocean currents to navigate and understand why the ocean currents exist in the first place. We will learn about ocean systems or gyres. We will learn how skilled navigators were able to predict the presence of land.

### Week 7: August 14 – August 18 The Art of Moana

The Disney team of filmmakers, artists, and animators had a big task at hand. We will learn about story boards, visual development, character design, and the animation process. We will also look at why Maui has so many tattoos and what these tattoos signify. There will be lots of fun art this week.

### Week 8: August 21 – August 25 The Music and Dances of the Islands

This week we will explore the music and dances of Samoa, Tonga, Fiji, Tahiti, New Zealand, and Hawaii. We will listen to Tahitian drumming and learn how to play the to'ere drums. At the end of the week, we will have lots of food and plenty of fun with a luau. We will have a Polynesian dance troop and dance along with them.

