



TERRA MARIN SCHOOL

LEARN. GROW. BELONG.

Sample Micro-School Schedule (4th/5th grade)

9:00am - 9:15am Drop Off/Recess
9:15am – 9:30am Morning Meeting
9:30am - 11:00am Academics(see curriculum schedule)
11:00am - 11:30am Games/Recess/Movement
11:30am - 12:30pm Lunch/ Recess Exploration
12:30 pm - 1:00pm Sit Spot (Meditation/ Mindfulness)
1:00pm - 2:00pm Specialist (Art/Music/Drama/Archery)
2:00pm - 2:30pm Games/Recess/Movement
2:30pm-3:30pm Science/Survivals Skills/Social Studies/Projects
3:30pm - 4:00pm Wrap up, Finish Projects and Pick Up

Curriculum Schedule - Week 1, Session 1 *

(In week 2: Art or other special would be integrated into the day)

Lead Teacher - Andy Trapp

Lead Earth Educator – Chris Berreman

Specialist Teacher (Music) - Ryan Hickey

Locations below are examples of possible locations-exact locations yet to be finalized due to recent fire and COVID-19 closures.

MONDAY 8/31/20 - RODEO BEACH, SAUSALITO

English

- Lesson: Poetry lesson (beach, water theme) with introduction, writing and analysis of Haiku's
Discuss and start reading the book *Hatchet* (1986 Newbery Honor-winning young-adult wilderness survival novel written by American writer Gary Paulsen.)
- Project Work: Introduction to Nature Journals - first entries completed

Music

- Lesson: Introduction to ukulele - Notes & scales
- Project Work: Song introduction & practicing

Science

- Lesson: The Magic of the Tides (tides, gravity, beach weather systems and their effect on tides, longshore drift and rip currents)
- Project Work: Tide Pool Observation; Stopwatch Tide Timing



TERRA MARIN SCHOOL

LEARN. GROW. BELONG.

TUESDAY 9/1/20 - ROY'S REDWOODS, WOODACRE

Math

- Lesson: Multiplication facts assessment (determining levels for later re-grouping of students)
- Project Work: Teams or individuals: Throw rock (5 tosses, 5 rocks) into circles spaced apart in a line in front of the tosser. Each circle will have a different direction (add 5, multiple 2, etc.) that you will have to write down consecutively on a piece of paper. After everybody has gone, find the total.
Focus: Multiplication facts, how to simplify equations correctly (PEMDAS)

Music

- Lesson: Notes & Scales; practice ukulele
- Project Work: Song practice

Social Studies

- Lesson: Our Beautiful State of California
- Project Work: State facts bingo and scavenger hunt

WEDNESDAY 9/2/20 - MUIR BEACH, MARIN

Science

- Lesson: Water & Our Environment - Water pollution, buoyancy
Project Work: Sand Volcanoes

Music

- Lesson: Notes & Scales; practice ukulele
- Project Work: Song practice

English

- Lesson: John Muir reading & analysis
 - Introduction/Review: Figurative Language - What is figurative language? Examples?
 - Vocabulary: Session of examples of figurative language
- Project Work:
 - Passage Review: Find examples of figurative language in passages
 - Onomatopoeia word search!
 - Closing Discussion: Why might authors want to use figurative language when they write?



TERRA MARIN SCHOOL

LEARN. GROW. BELONG.

THURSDAY 9/3/20 - IGNACIO VALLEY PRESERVE, NOVATO

Social Studies

- Lesson: The Gold Rush
- Project Work: Sifting for “gold”

Music

- Lesson: Notes & Scales; practice ukulele
- Project Work: Song practice

Math

- Lesson: Fractions - Adding & Subtracting
- Project Work: Fractions are all around you! Eye spy fractions in nature

FRIDAY 9/14/20 - ROY'S REDWOODS, WOODACRE

English

- Lesson: Haikus Journal Writing - Nature Writing Prompt (forest based)
- Project Work: Journal Writing - Nature Writing Prompt to develop a Haiku (forest based)

Music

- Lesson: Notes & scales; practice on ukulele
- Project Work: Performance of song for parents and friends

Science

- Lesson: Trees: Discussion around Redwoods, dendrochronology, how to estimate a tree's height
- Project Work: Work in teams to estimate the height and ages of trees; photo project & prizes

*Curriculum will be in line and meet the Common Core standards for California