

MARY, STAR OF THE SEA EARLY LEARNING CENTER

SUMMER ENRICHMENT PROGRAM 2019

Session 1: June 3-July 5, 2019

Session 2: July 8-August 2, 2019

All About Volcanoes



All About Volcanoes!

Dear Parent (s), Guardians and Friends,

Welcome to Mary, Star of the Sea Early Learning Center 2019 Summer Educational Program!

We begin our summer 2019 educational journey by exploring “All about Volcanoes!”

Volcanology (also spelled vulcanology) is the study of volcanoes, lava, magma, and related geological, and geochemical phenomena. The term *volcanology* is derived from the Latin word *vulcan*. Vulcan was the ancient Roman god of fire. Through a hands-on, multidisciplinary and integrated approach to the study of volcanoes, students will engage in language, literature, math, science, environmental studies, music and art, in learning about volcanoes.

SUMMER PROGRAM SCHEDULE






Session I - June 3-July 5

Session II - July 8–August 2







Daily Schedule-Regular Day

7:00	School Open (please use office door)
8:00	Bell / Morning Circle
8:20	Lessons
8:40	Work Period
10:35	Playground
11:10	Story-time
11:30	Bathroom / Lunch
11:50	Bathroom / Quiet Time
1:15	Work Period
2:20	Cleanup / Body Movement Activities or Reading Activity
2:30	Dismissal / Playground
2:45	Day Care Begins






June 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
Weekly Themes						1
2 <u>Welcome to Summer Session 1</u> <u>Introduction to Volcanoes</u>	3 Introductions, Orientation & Ground Rules What is a Volcano?	4 <i>Title: The Earth's Layers : Crust, Mantle, Outer Core & Inner Core</i>	5 <i>Title: What is a Volcano?</i> Music Enrichment 9-10:30 AM	6 <i>How are Volcanoes Formed?</i> Music Enrichment 9-10:30 AM	7 <i>Title: Model of an Erupting Volcano</i> Birthday Celebration	8
9 Parts of a Volcano	10 <i>Title : Magma Chamber & Lava</i>	11 King Kamehameha Day Observed, No School	12 <i>Title: Conduit and Throat</i> Music Enrichment 9-10:30 AM-All Classes	13 <i>Title: Main Vent & Side Vents</i> Music Enrichment 9-10:30 AM-All Classes	14 Art Project  Water Play 	15
16 <u>Types of Volcanoes</u>	17 <i>Title: Composite Volcanoes (Stratovolcano)</i>	18 Title: Cinder Cones	19 <i>Title: Lava Domes</i> Music Enrichment 9-10:30 AM-All Classes	20 <i>Title: Shields</i> Music Enrichment 9-10:30 AM-All Classes	21 <u>4-5 Year Olds</u>  <u>1. Science Center</u> 9:30-10:00a.m <i>Volcano/Lava Exhibit-</i> <u>2. Castle Memorial Bldg</u> 10:30-11:00a.m. <i>Legos</i>	22 <u>3 Year Olds-Friday</u> Note: In-School Presentation Guest Speaker – 10-10:30 am TBA
23 Effects of a Volcano	24 <i>Title: Pyroclastic Flow</i>	25 <i>Title: Ash Cloud</i> Fire Drill 10::00AM 	26 <i>Title: Volcanic Bombs</i> Music Enrichment 9-10:30 AM-All Classes	27 <i>Title: Secondary Vent</i> Music Enrichment 9-10:30 AM-All Classes	28 Mark Jeffers Story Book Theater of Hawaii Head Check 	

July 2019

Sun	Mon	Tue	Wed	Thu	Fri	SAT
Weekly Themes						
<u>Volcanoes in Literature-Books</u>	1 <i>Title: ABC's of Volcanoes</i>	2 <i>Title: The Little Volcano</i> <i>Art project</i>	3 <i>Title: Volcanoes-National Geographic for Kids</i>	4 Fourth of July No School 	5 <i>Title: Secondary Cones & Craters</i> Birthday  Celebration , 2:15 pm Summer Session 1 Ends	6
7 <u>Welcome to Summer Session 2 Parts of a Volcano</u>	8 Introductions, Orientation & Ground Rules <i>What is a Volcano?</i>	9 <i>Title: Crater & Magna Chamber</i> Art Project	10 <i>Title: Main Vent</i> Music Enrichment 9-10:30 AM-All Classes	11 <i>Title: Throat</i> Music Enrichment 9-10:30 AM-All Classes	12 <i>Art Project</i>  Water Play	13
14 <u>Famous Volcanoes-Hawaii</u>	15 <i>Title: Kilauea Active-Island of Hawaii</i>	16 <i>Title: Mauna Loa Dormant-Island of Hawaii</i>	17 <i>Title: Maunakea Dormant-Island of Hawaii</i> Music Enrichment 9-10:30 AM-All Classes	18 <i>Title: Lo;ihi-Hawaii Newest Volcano (below sea level-Virtuall tour)</i> Music Enrichment	19  4-5 Year Olds <u>1. Science Center 9:30-10:00a.m</u> <u>Volcano/Lava Exhibit- 2. Castle Memorial Bldg 10:30-11:00a.m.</u> <i>Legos</i>	20 <u>3 Year Olds-Friday</u> Note: In-School Presentation Guest Speaker – 10-10:30 am TBA
21 <u>Famous Active Volcanoes-World</u>	22 <i>Title Mt. St. Helens (Active-Washington State)</i>	23 <i>Title: Mt. Etna (Active@Sicily)</i>	24 <i>Title: Mt. Fujii (Dormant-Japan)</i>	25 <i>Title: Mt. Pele'e (Active-Caribbean)</i> Music Enrichment 9-10:30 AM-All Classes	26 <i>Art Project</i> Water Play  Head Check 	27
<u>28 Volcanoes and The Environment</u>	29 Environmental-Effects-Negative	30 Environmental Effects-Positive Fire Drill @ 3:30 PM	31 Art Project Music Enrichment 9-10:30 AM-All Classes			

August 2019

	Mon	Tue	Wed	Thu	Fri	Sat
	<u>Volcanoes in Literature</u>			1 <i>Title: Creating Own Volcano Tales</i>	2 Summer Session 2 Ends Birthday Celebration 2:15 PM 	3
4 	5 SCHOOL CLOSED FOR CLEANING & MAINTENANCE	6	7	8	9	10
11 	12 SCHOOL CLOSED FOR CLASSROOM SET-UP WEEK	13 Classroom Set-up	14 Classroom Set-up Toddler Parent Orientation @ 6:30 PM	15 <u>Mass of the Holy Spirit</u> PS/K Parent Orientation @ 6:30 PM Open House	16 No School Admission's Day	17
18 	19 <u>2019 - 2020 New School Year</u> gins All Students-Mini Day- 11:15 Dismiss, Day Care Provided	20 All Students-Mini Day- 11:15 Dismiss, Day Care Provided	21 All Students Regular & Day Care Schedule	22	23	24
25	26	27 Fire Drill 8:30 am 	28	29	30	31