

TOKYO WEST INTERNATIONAL SCHOOL

Summer School 2022

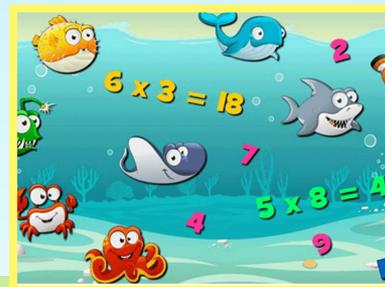
Nature **CAME** back this **Summer!**
Chemistry, Art, Math, and Exercise



Chemistry



Art



Math



Exercise



Summer School 2022

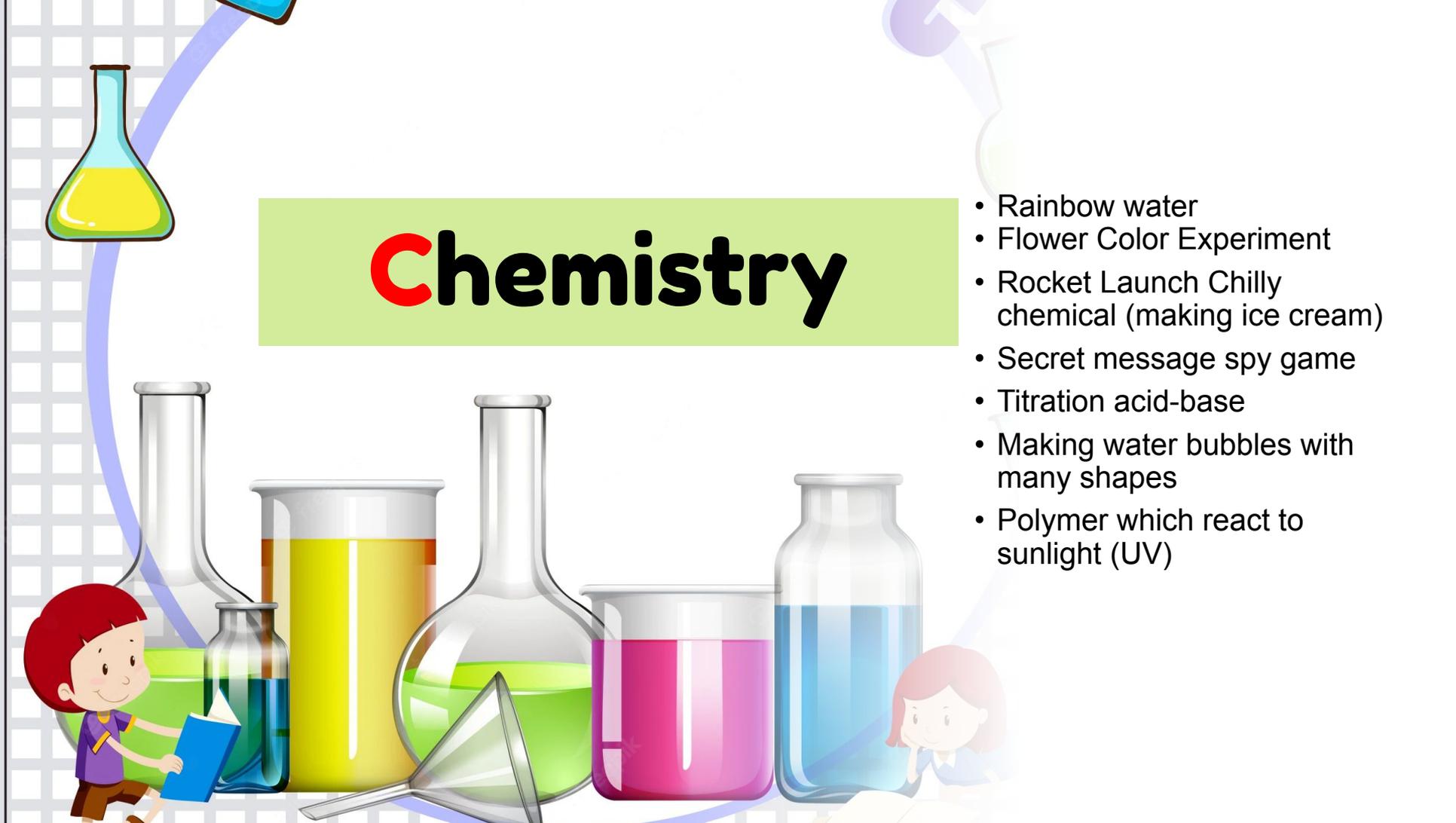
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Chemistry, Art, Math, and Exercise

(August 8, 2022 - August, 19, 2022)

Timetable

Week 1	8/8 (Mon)	8/9 (Tues)	8/10 (Wed)	8/11 Thurs	8/12 (Fri)
9:00 ~	<i>Arrival</i>				
9:00 - 9:30	Chemistry	Garden	Math	Garden	Chemistry
9:30 - 10:00		Art <i>Nature Suncatcher</i>		Exercise	
10:00 - 10:30	<i>Recess</i>				
10:30 - 12:00	Water Play	Exercise	Water Play	Art <i>Tie Dye</i>	Water Play
12:00 - 13:00	<i>Lunch</i>				
13:00 ~	<i>Dismissal</i>				

Week 2	8/15 (Mon)	8/16 (Tues)	8/17 (Wed)	8/18 (Thur)	8/19 (Fri)
9:00 ~	<i>Arrival</i>				
9:00 - 9:30	Chemistry	Garden	Math	Garden	Outdoor Fun <i>Kite Flying Bubble Paint Outdoor Play and MORE!</i>
9:30 - 10:00		Art <i>Leaf Painting</i>		Exercise	
10:00 - 10:30	<i>Recess</i>				
10:30 - 12:00	Water Play	Exercise	Water Play	Art <i>Kite Making</i>	Water Play
12:00 - 13:00	<i>Lunch</i>				
13:00 ~	<i>Dismissal</i>				



Chemistry

- Rainbow water
- Flower Color Experiment
- Rocket Launch Chilly chemical (making ice cream)
- Secret message spy game
- Titration acid-base
- Making water bubbles with many shapes
- Polymer which react to sunlight (UV)

Art

Students will be making crafts out of various materials while enjoying it outdoors. We will gather some of the materials needed for the craft like leaves and flowers!



Kite Making



Leaf Painting



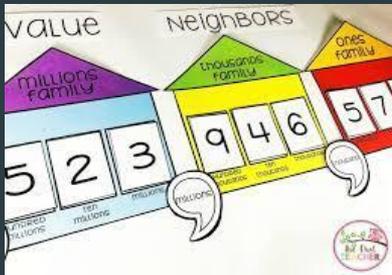
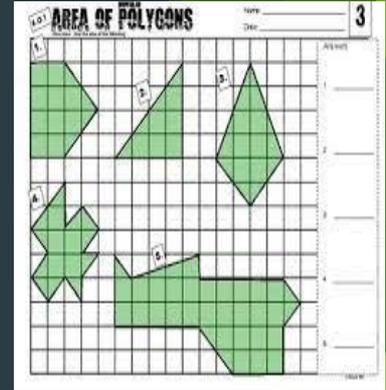
**Nature
Suncatchers**



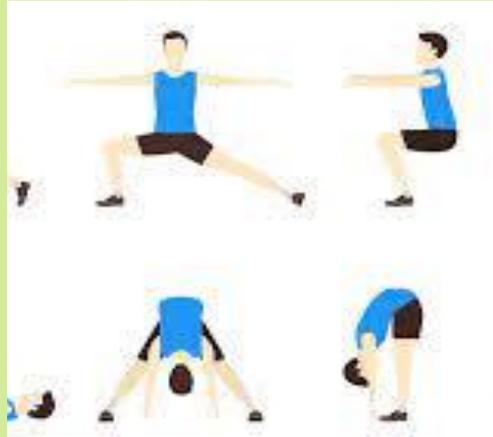
T-shirt Tie-Dye

Math

1. Finding symmetry in nature (Depicting thorough drawings using correct mathematical measurements)
2. Square grid activities (Using polygons)
3. Online Math games
4. Math is fun (Online games in groups)
5. Prime and composite numbers (Activity on graph paper using colors)
6. Patterns using Matchsticks or toothpick
7. Storytelling using numbers
8. Place value charts



Exercise



Health is wealth

- Jumping jacks, squats, star jumps, high jumps, running, hopping and skipping
- Tag games
- Sports like soccer, handball, athletics, table tennis, badminton and chess
- Throwing, kicking, catching and team building games
- Stretching and cool down
- Yoga
- Recreational games relating to arts, science and math (Roll the dice, group, What is the time Mr. Wolf)