

■ ■ Tiny Scholars Academy

March Curriculum Guide

Theme: Wind, Weather, Women & Wonders

Month:	March
Theme:	Wind, Weather, Women & Wonders
Age Groups:	Infants (6 wks–12 mo) • Toddlers (12–36 mo) • Preschool (3–5 yrs)
Standards:	Rhode Island Early Learning & Development Standards (RIELDS)

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MONTHLY OVERVIEW & LEARNING GOALS — MARCH

Big Idea: March roars in with wind and weather science, celebrates Women's History Month, and welcomes the first signs of spring. Children investigate meteorology, honor remarkable women, and plant the seeds of the growing season ahead.

Monthly Theme Weeks

Week 1 **Wind & Weather Science**

Week 2 **Women's History Month: She Changed the World**

Week 3 **Signs of Spring**

Week 4 **St. Patrick's & Luck, Rainbows & Light**

Guiding Questions

- What is wind? How does weather affect our lives?
- Who are some women who changed the world? What did they do?
- What are the signs that spring is coming?
- What is a rainbow? How does light make colors?
- How do plants know when to start growing again?

■ Infant Room — Monthly Goals

- Experience wind and air through safe sensory exploration
- Develop visual tracking with spring color mobiles
- Strengthen motor skills through outdoor springtime tummy time
- Build language through weather narration and seasonal songs
- Explore new spring textures: soft grass, flower petals, mud

■ Toddler Room — Monthly Goals

- Learn weather vocabulary: wind, cloud, rain, rainbow, thunder
- Explore color mixing through rainbow science
- Learn about women heroes through picture books
- Begin spring planting: seeds, soil, water, sun
- Develop number sense through weather graphing

■ Preschool Room — Monthly Goals

• RIELDS-aligned learning through weather, history, and spring science
• Conduct weather experiments and record data over time (D5,D4)
• Research and present on a woman who made history (D2,D3,D6)
• Understand light refraction and rainbow formation (D5)
• Begin spring planting project and maintain plant journals (D5,D9)
• Develop map skills: find spring weather patterns on a US map (D6,D4)

INFANT CLASSROOM (6 wks–12 mo) — MARCH 4-WEEK CURRICULUM

Curriculum Approach: All infant learning is embedded in responsive caregiving routines. Ratios, safe sleep, and RIDOH licensing standards are maintained at all times. Outdoor time occurs daily in the buggy or on a supervised blanket.

Week	Theme	Objectives	Activities	Materials	Assessment
Wk 1 Weather	Air & Wind Play	Sensory air exploration; visual tracking; gross motor	Fan air on face and hands (gentle); paper airplane visual tracking; streamer wind play; 'Windy Day' song	Fan, streamers, paper airplanes, wind song	Note sensory response to air; document visual tracking
Wk 2 Women Heroes	Strong Voices	Language bath; social modeling; book engagement	Read 'Ada Twist, Scientist' board book; caregiver-narrated hero stories; inspirational lullabies	Women hero books, inspirational music, cozy reading	Document engagement duration; note vocalizations
Wk 3 Spring Signs	New Life Sensory	New textures; smell; gross motor outdoors	Fresh soil smell bin; flower petal touch (safe varieties); mud finger painting on tray; 'Here Comes Spring' song	Soil bin, flower petals, mud tray, spring songs	Note spring sensory responses; document outdoor engagement
Wk 4 Rainbow	Color Wonder	Color recognition; visual stimulation; social joy	Rainbow ribbon visual tracking; prism light play; 'I Can Sing a Rainbow' song; color sorter	Rainbow ribbons, prism, color sorter, rainbow song	Document color responses; note social joy during songs

TODDLER CLASSROOM (12–36 mo) — MARCH 4-WEEK CURRICULUM

Curriculum Approach: Movement, language, and sensory learning drive the toddler experience. Centers rotate weekly with the theme. Predictable routines support autonomy and emotional regulation.

Week	Theme	Objectives	Activities	Materials	Assessment
Wk 1 Weather Science	Wind Experts	Weather vocabulary; gross motor; science	Make a windsock; blow objects with straw; weather journal start; 'What's the Weather?' morning song	Windsock materials, straws, objects to blow, weather journal	Document weather vocabulary; note prediction-making
Wk 2 Women Heroes	She Did It First	Hero vocabulary; listening; art	Read 'Rosie Revere, Engineer'; 'she invented/discovered/led' sentence frames; hero portrait	Women hero books, portrait supplies, sentence frame cards	Note hero vocabulary; document art quality
Wk 3 Spring Arrives	Plant & Grow	Spring vocabulary; science; fine motor	Plant seeds in cups; 'What does a plant need?' chart; spring butterfly life cycle sequencing; mud pie play	Seeds, cups, soil, life cycle cards, mud play supplies	Document spring vocabulary; note sequencing accuracy
Wk 4 Rainbows & Color	Rainbow Science	Color mixing; science vocabulary; art	Skittles rainbow experiment; watercolor color mixing; rainbow toast making; prism light exploration	Skittles, watercolors, prism, bread + food coloring	Note color mixing language; document science enthusiasm

PRESCHOOL CLASSROOM (3–5 yrs) — MARCH RIELDS-ALIGNED CURRICULUM

Standards Note: All activities are mapped to the 9 Rhode Island ELDS domains. Domain codes (D1–D9) appear in each activity. See the RIELDS Domain Reference in the June Curriculum Guide.

Week 1 — Wind & Weather Science ■■

Focus Area	Activities & Standards
Literacy	Read: 'Feel the Wind' / 'Cloudy with a Chance of Meatballs' Start a 2-week weather observation journal (D2,D3,D5)
Math	Weather graph: record each day's weather; calculate totals at month end (D4,D5)
Science	Wind experiments: what can wind move? Measure wind speed with a pinwheel (D5,D9)
Art	Blow painting with straws: wind art on paper (D7)
STEM	Build a kite from recyclables; test it outdoors (D5,D9,D8)

Week 2 — Women's History Month ■■■

Focus Area	Activities & Standards
Literacy	Read: 'Women in Science' / 'I Am Malala (adapted)' Research: pick one woman; write a 3-fact biography (D2,D3,D6)
Math	Timeline of women's achievements; count years between events (D4,D6)
Science	Inspired by Marie Curie: simple chemistry experiments (D5,D9)
Art	Women in STEM portrait gallery: paint your chosen hero (D7)
SEL	Discussion: how do we make sure all voices are heard in our class? (D1,D6)

Week 3 — Signs of Spring ■

Focus Area	Activities & Standards
Literacy	Read: 'A Seed is Sleepy' / 'And Then It's Spring' Plant journal: predict, plant, observe, record (D2,D3,D5)
Math	Measure seedlings each day with a ruler; graph growth over time (D4,D5)
Science	Spring animal baby inquiry: research and compare 3 spring animals (D5)
Art	Pressed flower art; spring watercolor with salt texture technique (D7)
Outdoor	Spring scavenger hunt: find 10 signs of spring; photograph and record (D5,D8,D9)

Week 4 — St. Patrick's, Rainbows & Light ■

Focus Area	Activities & Standards
Literacy	Read: 'Planting a Rainbow' / 'What Makes a Rainbow?' Rainbow poem: each color verse (D2,D3)

Focus Area	Activities & Standards
Math	ROY G BIV patterns: create rainbow patterns with color tiles (D4)
Science	Prism light refraction: how does white light become a rainbow? (D5,D9)
Art	Watercolor rainbow overlapping; rainbow stained glass (tissue paper + contact) (D7)
Science 2	Rainbow in a cup: density experiment with colored sugar water (D5,D4)

TEACHER WEEKLY PLANNING — INFANT ROOM — MARCH

Week: Wind & Weather Science

TEACHER WEEKLY PLANNING — INFANT ROOM | Wind & Weather Science

Monday	Tuesday	Wednesday	Thursday	Friday
Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Week: Women's History Month: She Changed the World

TEACHER WEEKLY PLANNING — INFANT ROOM | Women's History Month: She Changed the World

Monday	Tuesday	Wednesday	Thursday	Friday
Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Week: Signs of Spring

TEACHER WEEKLY PLANNING — INFANT ROOM | Signs of Spring

Monday	Tuesday	Wednesday	Thursday	Friday
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Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Week: St. Patrick's & Luck, Rainbows & Light

TEACHER WEEKLY PLANNING — INFANT ROOM St. Patrick's & Luck, Rainbows & Light				
Monday	Tuesday	Wednesday	Thursday	Friday
Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

TEACHER WEEKLY PLANNING — TODDLER ROOM — MARCH

Week: Wind & Weather Science

TEACHER WEEKLY PLANNING — TODDLER ROOM Wind & Weather Science				
Monday	Tuesday	Wednesday	Thursday	Friday
Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Week: Women's History Month: She Changed the World

TEACHER WEEKLY PLANNING — TODDLER ROOM | Women's History Month: She Changed the World

Monday	Tuesday	Wednesday	Thursday	Friday
Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Week: Signs of Spring

TEACHER WEEKLY PLANNING — TODDLER ROOM | Signs of Spring

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Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Week: St. Patrick's & Luck, Rainbows & Light

TEACHER WEEKLY PLANNING — TODDLER ROOM | St. Patrick's & Luck, Rainbows & Light

Monday	Tuesday	Wednesday	Thursday	Friday
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Reflections / Notes:				

TEACHER WEEKLY PLANNING — PRESCHOOL ROOM — MARCH

Week: Wind & Weather Science

TEACHER WEEKLY PLANNING — PRESCHOOL ROOM Wind & Weather Science				
Monday	Tuesday	Wednesday	Thursday	Friday
Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Week: Women's History Month: She Changed the World

TEACHER WEEKLY PLANNING — PRESCHOOL ROOM Women's History Month: She Changed the World				
Monday	Tuesday	Wednesday	Thursday	Friday
Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Week: Signs of Spring

TEACHER WEEKLY PLANNING — PRESCHOOL ROOM Signs of Spring				
Monday	Tuesday	Wednesday	Thursday	Friday
Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Week: St. Patrick's & Luck, Rainbows & Light

TEACHER WEEKLY PLANNING — PRESCHOOL ROOM St. Patrick's & Luck, Rainbows & Light				
Monday	Tuesday	Wednesday	Thursday	Friday
Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:	Circle Time: Activity: Outdoor: Notes:
Reflections / Notes:				

Welcome to March at Tiny Scholars Academy!

This month our theme is **Wind, Weather, Women & Wonders**. March roars in with wind and weather science, celebrates Women's History Month, and welcomes the first signs of spring. Children investigate meteorology, honor remarkable women, and plant the seeds of the growing season ahead. Read on to see what's happening in each classroom and how to keep the learning going at home!

Infant Room: Our youngest learners explore the month's theme through all their senses! Ask your teacher about your baby's weekly sensory experiences.

Toddler Room: Toddlers dive into hands-on science, dramatic play, and language-rich activities. Send your child in clothes ready for messy, magical learning!

Preschool Room: Preschoolers engage with all 9 RIELDS domains through projects, investigation, writing, and creative expression. Portfolio updates go home at month's end.

Important Dates

- Mar 3 — Women's History Month Launch
- Mar 5 — Weather Station Opens on Playground
- Mar 10 — Women Heroes Gallery Walk
- Mar 17 — St. Patrick's Day — Rainbow Science Day
- Mar 20 — First Day of Spring!
- Mar 28 — Seedling Observation Day

Learning at Home

- Read about a woman who inspires you and share her story with your child.
- Observe the weather every morning for a week and keep a journal.
- Use a garden hose or prism to make a rainbow.
- Plant a seed in a cup and watch it grow on the windowsill.
- Go outside and feel the wind — ask: 'What is wind made of?'

Spring planting: We need donations of small cups, potting soil, or flower/vegetable seeds. Thank you!

This Month's Theme Weeks:

Week 1:	Wind & Weather Science
Week 2:	Women's History Month: She Changed the World
Week 3:	Signs of Spring
Week 4:	St. Patrick's & Luck, Rainbows & Light

With warmth and gratitude,

The Tiny Scholars Academy Team ■