Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Brief Overview

Students demonstrated strong collaborative engagement with the water cycle content. Most teams correctly identified the key stages of evaporation, condensation, precipitation, and collection. The teach-back and drawing activities generated the richest discussions, with students using scientific vocabulary naturally. Two teams showed exceptional understanding of transpiration, going beyond the core curriculum. The sorting activity effectively revealed common misconceptions about the difference between evaporation and boiling.

Engagement: High (87%) • Overall proficiency: Proficient (78%)

Class Chat Blurb (copy & paste)

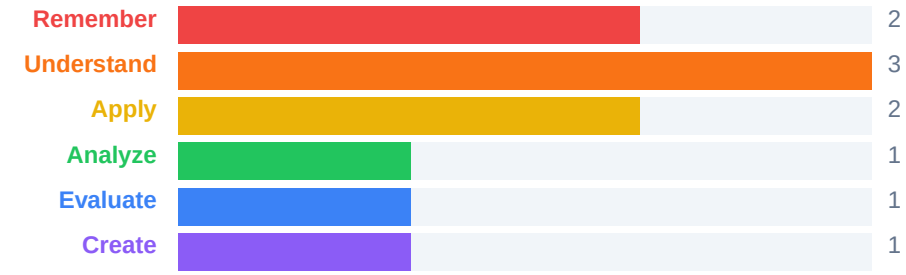
Today in Grade 5 Science, students explored the water cycle through 10 interactive stations including drawing, sorting, brainstorming, and teaching each other! They worked in teams of 3 to master concepts like evaporation, condensation, and precipitation. Engagement was high and the class averaged 78% overall. Ask your child which stage of the water cycle they found most surprising!

Skills Developed

- Scientific vocabulary
- Sequencing
- Visual communication
- Collaborative reasoning
- Peer teaching
- Critical thinking

Cognitive Profile — Bloom's Taxonomy

10 of 10 tasks mapped • Highest: Create • Dominant: Understand



The task set provided a well-balanced cognitive experience. Lower-order tasks (vocabulary recall, true/false) built foundational knowledge, while higher-order tasks (teach-back, brainstorm battle) pushed students to synthesize and evaluate. The draw task bridged understanding and creation

effectively.

6 of 10 tasks target higher-order thinking (Apply and above). The mix of recall, application, and creation tasks provides a well-rounded cognitive experience appropriate for Grade 5.

Standards Alignment

[ON-SCI-5.2] Understanding Earth and Space Systems: Water and the Environment

Students explored the continuous cycling of water through evaporation, condensation, precipitation, and collection.

[ON-SCI-5.3] Investigating the Water Cycle

Teams investigated how water moves through different states and environments using hands-on sorting and sequencing activities.

Concepts Covered

- Evaporation
- Condensation
- Precipitation
- Collection
- Transpiration
- Water vapour
- Cloud formation
- Groundwater
- Runoff
- The hydrological cycle

Activities Completed

- Water Cycle Vocabulary (10 pts)
- Evaporation vs Condensation (10 pts)
- Cloud Formation Riddle (8 pts)
- Draw the Water Cycle (12 pts)
- Water Cycle Sequence (10 pts)
- Precipitation True or False (8 pts)
- Transpiration Brainstorm (10 pts)
- Water Cycle Teach-Back (12 pts)
- Groundwater Fill-in-the-Blank (10 pts)
- Team Water Cycle Photo (10 pts)

Assessment Categories

- Knowledge & Understanding
- Thinking & Inquiry
- Communication
- Application

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Note to Parents

Today in 5A — Ms. Thompson (Grade 5), we completed a Curriculate activity wherein students were actively involved in exploring/reviewing Evaporation, Condensation, Precipitation. They completed activities such as Water Cycle Vocabulary (10 pts), Evaporation vs Condensation (10 pts), Cloud Formation Riddle (8 pts). The level of engagement was High (87%). Overall, students achieved Proficient (78%).

Student Grades

Out of 40

Student					
Priya S.	Splash Squad	75/80	94%	38/40	A
Fatima Z.	Storm Seekers	74/80	93%	37/40	A
Maya L.	Hydro Heroes	73/80	91%	36/40	A
Dylan E.	Hydro Heroes	69/80	86%	34/40	B
Aiden Q.	Storm Seekers	69/80	86%	34/40	B
Marcus W.	Splash Squad	66/80	82%	33/40	B
Noah C.	Hydro Heroes	65/80	81%	32/40	B
Emma V.	Storm Seekers	61/80	76%	30/40	C
Ethan R.	Splash Squad	60/80	75%	30/40	C
Sofia G.	Cycle Stars	60/80	75%	30/40	C
Leo X.	Evap Express	60/80	75%	30/40	C
Amira H.	Cycle Stars	58/80	72%	29/40	C
Jackson T.	Cycle Stars	56/80	70%	28/40	C
Hannah S.	Evap Express	54/80	68%	27/40	D
Zara P.	Raindrop Racers	54/80	67%	27/40	D
Ravi K.	Evap Express	50/80	63%	25/40	D
Owen B.	Raindrop Racers	45/80	56%	22/40	F
Lucas D.	Raindrop Racers	42/80	53%	21/40	F
Liam K.	Water Warriors	42/80	52%	21/40	F
Kai N.	Cloud Chasers	40/80	50%	20/40	F
Chloe F.	Cloud Chasers	39/80	49%	20/40	F

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Ava M.	Water Warriors	37/80	46%	18/40	F
Noor A.	Water Warriors	34/80	43%	17/40	F
Isla J.	Cloud Chasers	33/80	41%	16/40	F
Class Average			**69%**	**27.3/40**	

Teams

Team	Members	Mood	Tasks	Engagement	Score	%	Exit feedback
Water Warriors	Ava M., Liam K., Noor A.	Ø=Þ , Ø=Þ , Ø=Þ	10	High	51	51%	Super fun, loved the drawing task!
Splash Squad	Ethan R., Priya S., Marcus W.	Ø=Þ , Ø>Ý , Ø>Ýs	10	Very High	85	85%	We learned a lot about condensation.

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Cycle Stars

Sofia G., Jackson T., Amira H.

Ø>Ý), Ø=Þ , Ø=Üª

10

Moderate

70

70%

The riddle was hard but cool.

Raindrop Racers

Owen B., Zara P., Lucas D.

Ø=Þ , Ø>Ýs, Ø=Þ

10

High

60

60%

Wish we had more time!

Cloud Chasers

Chloe F., Kai N., Isla J.

Ø>Ý , Ø=Üª, Ø=Þ

10

High

51

51%

Really liked working as a team.

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Hydro Heroes

Noah C., Maya L., Dylan E.

Ø=Þ , Ø=Þ , Ø>Ý)

10

Very High

82

82%

The sorting one was our favourite.

Storm Seekers

Emma V., Aiden Q., Fatima Z.

Ø>Ýs, Ø=Þ , Ø=Þ

10

Moderate

85

85%

We want to do this again!

Evap Express

Leo X., Hannah S., Ravi K.

Ø=Üª, Ø>Ý), Ø>Ý

10

High

67

67%

I didn't know clouds worked like that!

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Photo / Recording Submissions

• Activity: Team Water Cycle Photo • Team: Water Warriors • File: water-warriors-photo.jpg • Link: https://curriculate.net/placeholder
• Activity: Team Water Cycle Photo • Team: Splash Squad • File: splash-squad-photo.jpg • Link: https://curriculate.net/placeholder
• Activity: Draw the Water Cycle • Team: Cycle Stars • File: cycle-stars-drawing.png • Link: https://curriculate.net/placeholder

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Student Session Report

Ava M.

Team: Water Warriors

Engagement: 83% • Overall mark: 83%

Category Breakdown

• Knowledge & Understanding: 74% — Solid grasp of key vocabulary.
• Thinking & Inquiry: 67% — Good problem-solving in sequencing tasks.
• Communication: 73% — Contributed well during teach-back.
• Application: 87% — Connected concepts to real-world examples.

Teacher Comment

Ava M. participated actively throughout the session, demonstrating strong understanding of the water cycle stages. Showed leadership during the brainstorm activity.

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Student Session Report

Liam K.

Team: Water Warriors

Engagement: 88% • Overall mark: 85%

Category Breakdown

• Knowledge & Understanding: 70% — Solid grasp of key vocabulary.
• Thinking & Inquiry: 71% — Good problem-solving in sequencing tasks.
• Communication: 78% — Contributed well during teach-back.
• Application: 83% — Connected concepts to real-world examples.

Teacher Comment

Liam K. participated actively throughout the session, demonstrating growing understanding of the water cycle stages. Engaged well with peers during collaborative tasks.

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Student Session Report

Noor A.

Team: Water Warriors

Engagement: 80% • Overall mark: 93%

Category Breakdown

• Knowledge & Understanding: 85% — Solid grasp of key vocabulary.
• Thinking & Inquiry: 73% — Good problem-solving in sequencing tasks.
• Communication: 71% — Contributed well during teach-back.
• Application: 80% — Connected concepts to real-world examples.

Teacher Comment

Noor A. participated actively throughout the session, demonstrating strong understanding of the water cycle stages. Engaged well with peers during collaborative tasks.

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Student Session Report

Ethan R.

Team: Splash Squad

Engagement: 74% • Overall mark: 74%

Category Breakdown

• Knowledge & Understanding: 79% — Solid grasp of key vocabulary.
• Thinking & Inquiry: 69% — Good problem-solving in sequencing tasks.
• Communication: 91% — Contributed well during teach-back.
• Application: 86% — Connected concepts to real-world examples.

Teacher Comment

Ethan R. participated actively throughout the session, demonstrating growing understanding of the water cycle stages. Showed leadership during the brainstorm activity.

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Student Session Report

Priya S.

Team: Splash Squad

Engagement: 81% • Overall mark: 90%

Category Breakdown

- Knowledge & Understanding: 86% — Solid grasp of key vocabulary.
- Thinking & Inquiry: 73% — Good problem-solving in sequencing tasks.
- Communication: 90% — Contributed well during teach-back.
- Application: 91% — Connected concepts to real-world examples.

Teacher Comment

Priya S. participated actively throughout the session, demonstrating strong understanding of the water cycle stages. Engaged well with peers during collaborative tasks.

Curriculate Report

Active learning, live classrooms.

Westwood Public School

Task Set: The Water Cycle — Grade 5 Science • Room: WATER-42 • When: May 07, 2026, 11:01 a.m. — May 07, 2026, 11:46 a.m.
Perspective: Science, Grade 5

Student Session Report

Marcus W.

Team: Splash Squad

Engagement: 90% • Overall mark: 70%

Category Breakdown

- Knowledge & Understanding: 75% — Solid grasp of key vocabulary.
- Thinking & Inquiry: 88% — Good problem-solving in sequencing tasks.
- Communication: 78% — Contributed well during teach-back.
- Application: 81% — Connected concepts to real-world examples.

Teacher Comment

Marcus W. participated actively throughout the session, demonstrating growing understanding of the water cycle stages. Engaged well with peers during collaborative tasks.