

Implementation Timeline

Before starting Unit 7 Water and Weather:

- Create student-learning groups that best fit the needs of each child.
- Sign out computers to allow student access during designated times.
- Organize materials needed to complete each project.
- Create a daily time to check the weather and keep it consistent ever day.
- Obtain additional resources for differentiated instruction.
- Review research procedures and copyright laws.

Weekly Timeline

Week 1	<ul style="list-style-type: none"> • Start by introducing Lesson 1, The Water Cycle (2 days) • Begin measuring weather and collecting data daily • Allow students to work on PowerPoint project <ul style="list-style-type: none"> ✓ Day 3 – research content for slides ✓ Day 4 – organize and proofread content ✓ Day 5 - add graphics and make it look presentable • Ongoing homework assignments about the water cycle • Lesson Quiz on Water Cycle • Sharing of PowerPoint Presentations
Week 2	<ul style="list-style-type: none"> • Start by introducing Lesson 2, Weather (2 days) • Continue measuring weather and collecting data daily • Allow students to work on Weather Brochure <ul style="list-style-type: none"> ✓ Day 3 – research content for brochure ✓ Day 4 – organize and proofread content ✓ Day 5 - add graphics and make it look presentable • Ongoing homework assignments about weather • Lesson Quiz on Water Cycle • Sharing of weather brochures
Week 3	<ul style="list-style-type: none"> • Start by introducing Lesson 3, Measuring the Weather (3 days) • Finish measuring weather and collecting data daily (3 weeks of data) • Ongoing homework assignments about weather and measuring different types of weather • Lesson Quiz on measuring weather
Week 4	<ul style="list-style-type: none"> • Allow students to work on Measuring Weather Newsletters <ul style="list-style-type: none"> ✓ Day 1 – create a graph using your data ✓ Day 2 – write content for Newsletter, answer questions, and write facts. ✓ Day 3 - proofread and add graphics and wrap-up Newsletter • Ongoing homework assignments about measuring weather • Share Newsletters • Unit 7 Test on Water and Weather