

NJ ESL Curriculum Exemplar
 Aligned to the 2007 WIDA Standards
ENGAGING STUDENTS • FOSTERING ACHIEVEMENT • CULTIVATING 21ST CENTURY GLOBAL SKILLS

Weather Lesson Plan #4					
Content Area: English as a Second Language					
Lesson Title: Weather Forecasting				Timeframe: 3 days	
Lesson Components					
<u>21st Century Themes</u>					
X	Global Awareness	X	Financial, Economic, Business, and Entrepreneurial Literacy	X	Health Literacy
<u>21st Century Skills</u>					
X	Creativity and Innovation	X	Critical Thinking and Problem Solving	X	Communication
Interdisciplinary Connections: Language Arts, Math, Science					
Integration of Technology: Forecasting websites					
Equipment needed: Computer/ projection setup, student computers, Internet, digital video camera					

Goals/Objectives	Learning Activities/Instructional Strategies	Assessment Tasks
<p>Students: <i>Speaking</i></p> <ul style="list-style-type: none"> • Present a daily weather report based on weather journal records. • Recommend clothing and accessories for the weather described. <p><i>Listening</i></p> <ul style="list-style-type: none"> • Actively listen to student presentations of weather report. <p><i>Reading/ Writing</i></p> <ul style="list-style-type: none"> • Create note 	<p>Key Vocabulary: All previous weather unit vocabulary</p> <p>Key Language Structure: Reporting information orally, and taking notes from a presentation</p> <p>Warm-up: Teacher: Presents a weather report modeling format and content of student presentations, including poster and paper figures. Students: identify content included in the presentation.</p> <p>Lesson Sequence:</p> <ol style="list-style-type: none"> 1. Teacher: Plays several different recordings of professional weather reports. 2. Teacher: Reviews chart of required elements in weather reports: precipitation, 	<p style="text-align: center;"><u>Formative</u></p> <ul style="list-style-type: none"> • Oral responses to professional weather reports • Note cards of weather information/clothing/ accessories • Poster board of weather information • Paper figure person with clothing and accessories

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<p>cards listing statements about precipitation, temperature, clouds, and wind.</p> <ul style="list-style-type: none"> • Illustrate a poster board with the correct weather pictured and labeled • Design a paper figure of a person dressed in the appropriate clothing and accessories for the weather. • Record weather described on a chart. 	<p>temperature, clouds, wind, clothing, accessories.</p> <ol style="list-style-type: none"> 3. Students: Record information in groups on recording chart. 4. Students: Use chart and weather journal information to create note cards for weather reports. 5. Students: Illustrate poster boards and create paper figure people. 6. Teacher: Introduces report opening and closing statements. 7. Students: Practice reporting weather with a partner; self assess with check off rubric. 8. Teacher: Video-record students doing weather presentations to group. 9. Students: Evaluate classmates by using check off rubric listing features required in the weather forecast. <p>Closure: Students: view video-taped presentations.</p> <p>Expansion/Extension: Students: Practice reporting at home, Students: Present daily weather report to other classes</p>	<ul style="list-style-type: none"> • Self assessment with check off list <p style="text-align: center;"><u>Summative</u></p> <ul style="list-style-type: none"> • Student weather report presentation • Student evaluations of presentations on check off rubric
<p>Differentiation: Language objectives will be differentiated for each ELP Levels. Use flexible grouping; deliberately pair students homogeneously or heterogeneously by proficiency level depending on objective.</p> <p>ELP 1 - Illustrate note cards and label with one word, present weather report with a partner ELP 2 - Illustrate note cards and label with brief phrases, present weather report with a partner ELP 3 - Illustrate note cards and label with simple sentences, present weather report individually ELP 4 and 5 - Illustrate note cards and label using more complex sentences, present weather report individually</p>		
<p>Suggested Resources</p> <ul style="list-style-type: none"> • Student weather journal • Videotaped/downloadable professional weather reports • Poster board, markers, colored pencils • Paper people figures and art supplies 		

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- Self assessment check list
- Evaluation rubric check of features
- <http://www.edheads.org/activities/weather/>
- [http://ww2010.atmos.uiuc.edu/\(Gh\)/guides/mtr/fcst/home.rxml](http://ww2010.atmos.uiuc.edu/(Gh)/guides/mtr/fcst/home.rxml)

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