

## Context Analysis

<b>Context analysis:</b> periphery or supporting environment around the Universal Reader using or learning			
<b>Learning context</b>	<b>Required</b>	<b>Current</b>	<b>Data Sources</b>
Relevant materials	Universal Reader software	Universal Reader software	Technology Department
Managerial/supervisory support	<ul style="list-style-type: none"> <li>• Administration</li> <li>• Computer Resource Teacher</li> <li>• Assistive Technology personnel</li> <li>• Teacher</li> </ul>	Special Education administrator	<ul style="list-style-type: none"> <li>• Interviews</li> <li>• Records</li> </ul>
Physical aspect of site	<ul style="list-style-type: none"> <li>• Computers with appropriate software installed</li> <li>• Headphones</li> </ul>	<ul style="list-style-type: none"> <li>• Computer without the software installed</li> </ul>	<ul style="list-style-type: none"> <li>• Interviews</li> <li>• Observations</li> </ul>
Social aspects of site	<ul style="list-style-type: none"> <li>• Peers would not be aware of reading difficulties since the student would be using a computer with a headset</li> </ul>	<ul style="list-style-type: none"> <li>• Peers are aware of reading problem because the teacher has to read material aloud</li> </ul>	<ul style="list-style-type: none"> <li>• Interviews</li> <li>• Observations</li> </ul>
Site compatibility with instructional needs	<ul style="list-style-type: none"> <li>• Meet with CRT to see if the computers can handle the software</li> </ul>	<ul style="list-style-type: none"> <li>• According to Assistive Technology coordinator – compatible with system</li> </ul>	<ul style="list-style-type: none"> <li>• Interviews</li> </ul>
Site compatibility with learner needs	<ul style="list-style-type: none"> <li>• All the computers in the computer lab will have the Universal Reader installed</li> </ul>	<ul style="list-style-type: none"> <li>• Every school has least one computer lab with 28 computers</li> </ul>	<ul style="list-style-type: none"> <li>• Observations</li> <li>• Interview</li> </ul>

Relevant equipment	<ul style="list-style-type: none"><li>• Computers</li><li>• Windows</li><li>• Headphones</li></ul>	<ul style="list-style-type: none"><li>• Computer</li><li>• Windows</li><li>• Headphones</li></ul>	Technology Department
Relevant resources	Universal Reader Tutorial	Nothing	
Personnel support	Technology Department Teachers	Technology Department Teachers	Technology Department
Optional language	English	English	Observation Student records