

2 Instructional Techniques

Use this section of the template to describe instructional strategies, drawing from the recommended strategies shown below or other strategies for unit plan or for each lesson plan.

Reading Strategies	Students will explore the VFR Sectional and TAC Chart legends to develop understanding of the various symbols used on these charts.
Multimedia/Visual Strategy (e.g. slides)	The Unit will use PowerPoint presentations, paper charts, plotters and pencils
Graphic organizers or handouts	<p>Lesson 1</p> <ul style="list-style-type: none"> • Digital TAC, WAC and Sectional Charts, Chart handouts <p>Lesson 2</p> <ul style="list-style-type: none"> • Google Earth Pro, Longitude and Latitude handout <p>Lesson 3</p> <ul style="list-style-type: none"> • Magnetic compasses, New York Sectional Charts, #2 pencils, straight edge <p>Lesson 4</p> <ul style="list-style-type: none"> • Aviation Plotters, pencils and New York Sectional Charts <p>Lesson 5</p> <ul style="list-style-type: none"> • Flight Plan log, Flight Plan Instructions, Aviation Plotters and Sectional Charts
Writing Strategies	Students will reflect on the days or previous days activities in their journals.
Speaking and Listening Strategies	There will be additional lessons in this unit, where presentations to the class will be the culminating activity.
Family: Any opportunities to involve parent/guardians and other family members in this project?	At some point during the school year, we will plan a field trip to the airport. There will be opportunities for parents to meet their children at the airport and experience a discounted “Discovery Flight”. There will also be a “Young Eagles” day at Plymouth Airport where children ages 10-17 can get a free discovery flight with a volunteer pilot. I have participated in both of these activities in the past.
Virtual/Remote Teaching Strategy	This lesson can be done remotely; however it will be missing the individual help and group support. This can be overcome to some extent through the use of online video tutorials, of which there are many.