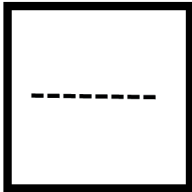


AVIATION CHART SYMBOLS

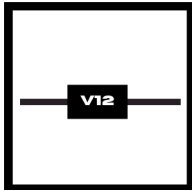
There are many types of aviation charts, each designed for a specific purpose. ATC and pilots use charts such as sectional aeronautical chart and terminal area charts. Since these aviation charts contain hundreds of symbols, this activity introduces only a few of the most common ones. In Volume 2, you'll build on these basics with a more in-depth exploration of aviation charts, symbols, routes, and airspace.



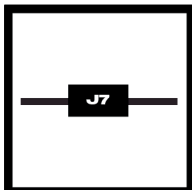
Airport- A location where aircraft take off, land, and receive aviation services.



Airspace Boundary- A line marking the edge of a specific airspace, such as controlled or special-use airspace.



Victor Airway- A low-altitude published route that aircraft follow between navigation aids, typically below 18,000 feet.



Jet Route- A published high-altitude route used primarily by jet aircraft flying at or above 18,000 feet.



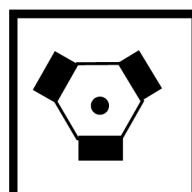
Fix- A specific geographic point used by pilots and controllers to define routes and navigate flights.



Special Use Airspace/Restricted Area- An area where aircraft operations are limited or prohibited unless special permission is granted, often due to military or hazardous activities.

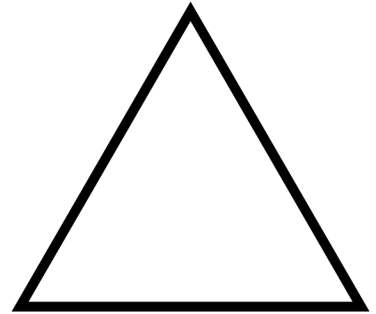
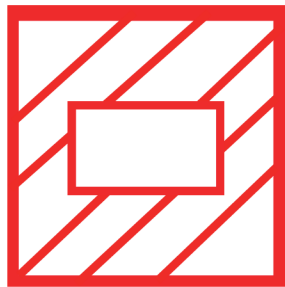
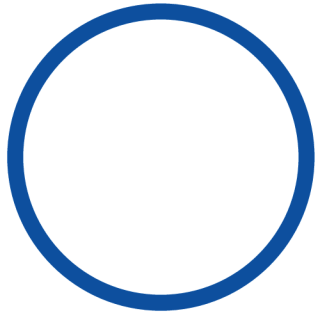


An instruction requiring an aircraft to cross a specific point at or higher than the published altitude.

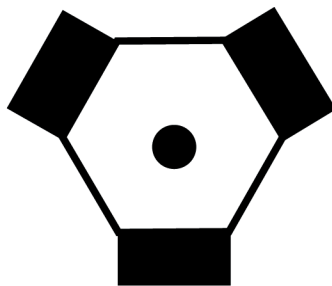


VORTAC- A ground navigation station that tells pilots both the direction and distance to a specific location.

AVIATION CHART SYMBOL CARDS



Match the
Symbol to the
Definition.



FL200



AVIATION CHART DEFINITION CARDS

A location where aircraft take off, land, and receive aviation services.

A line marking the edge of a specific airspace, such as controlled or special-use airspace.

An area where aircraft operations are limited or prohibited unless special permission is granted, often due to military or hazardous activities.

A low-altitude published route that aircraft follow between navigation aids, typically below 18,000 feet.

Match the
Symbol to the
Definition.

A published high-altitude route used primarily by jet aircraft flying at or above 18,000 feet.

A specific geographic point used by pilots and controllers to define routes and navigate flights.

A ground navigation station that tells pilots both the direction and distance to a specific location.

An instruction requiring an aircraft to cross a specific point at or higher than the published altitude.