

13.1.5 Determining the Hybridization of an Atom (Video)

This project was preformed to supply **Libretext Authors** with videos on General Chemistry topics which can be used to enhance their projects. Also, these videos are meant to act as a learning resource for **all General Chemistry students**.

Video Topics

The hybridization of an atom in a molecule is determined by counting the number of electron group around it. Remember a single, double, or triple bond are all counted as one electron group. A set of lone pair electrons is also counted as one electron group. Remember we counted electron groups for VSEPR so hybridization is related to molecular geometry.

Link to Video

Determining the Hybridization of an Atom: <https://youtu.be/1Zw2avbLw7Q>



Attribution

- Prof. Steven Farmer ([Sonoma State University](#))

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