

## How oxygen, nitrogen and carbon make covalent bonds

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{youtube}G9K6PMGt4LM{/youtube}

In this video explains how the protons and electron shells, and especially the number of electrons in the outer shells determine how many bonds oxygen, nitrogen and carbon can make. Four important molecules, water H<sub>2</sub>O, ammonia NH<sub>3</sub>, and methane CH<sub>4</sub> are discussed.

□□□□ : <http://AtomicKids.org>

□□□□ : <https://youtu.be/G9K6PMGt4LM>

□□□□□□□□ : [Ian Stuart](#)