



Topic 1B- More Biological Molecule

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📅 Class	Cells to Systems

▼ DNA and RNA Carry Important Info

- DNA stores genetic info
- Instructions required for grow and development in organisms
- RNA structure is similar to DNA - transferring genetic info from DNA to ribosomes
- Ribosomes read RNA sequences to produce polypeptides

▼ Nucleotide

- Made from pentose sugar
- Nitrogen organic base
- Phosphate group
- Monomers that are in DNA and RNA

▼ Sugar in DNA

- Called Deoxyribose
- All nucleotides have the same sugar and phosphate group