Carbohydrates

Lipids

Nucleic acids

Proteins

Enzymes

Contains carbon, hydrogen, & oxygen only

Starch

Cellulose

Table sugar

Glucose

Muscle-building & growth

Amino acids

Meats

Enzymes

Can be denatured

Nails, hair & cartilage

Stores energy for long-term use

Insoluble in water

Fats, oils, waxes & cholesterol

Cell membranes

Stores or transfers genetic information

DNA & RNA & ATP

Nucleotide

Phosphate group + sugar + nitrogenous base







 

