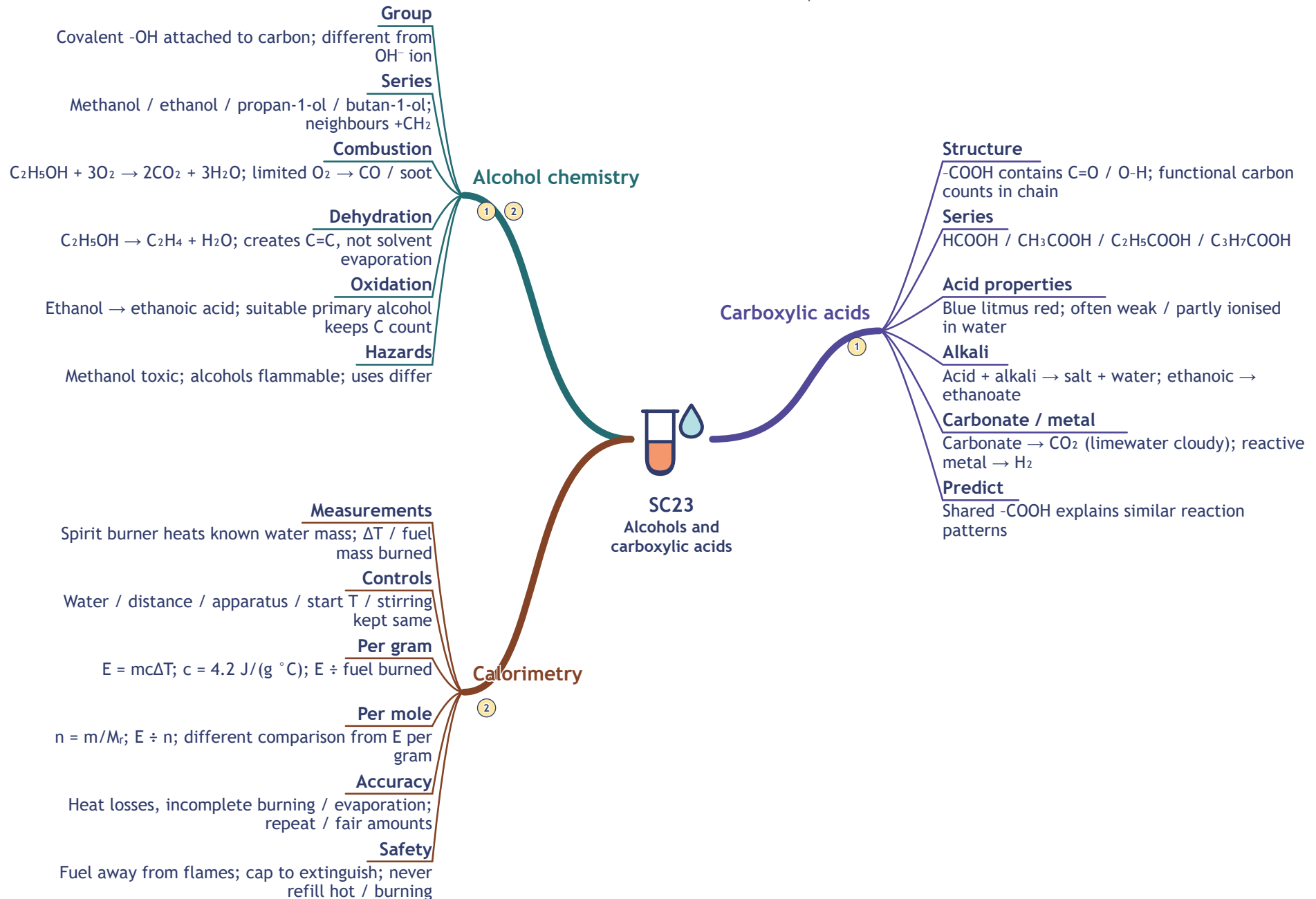




1. Alcohol chemistry → Carboxylic acids: Oxidising a suitable primary alcohol yields the matching carboxylic acid.
2. Alcohol chemistry → Calorimetry: Fuel comparisons require energy measurements and controlled amounts burned.