

- Which gases readily dissolve in water to give alkaline solutions.

↳ How to identify them?

- What does "first ionisation of x when it dissolves in water" refer to?

↳ How does ionisation equation change from the typical one to measure ionisation energy versus one in which the substance is dissolved in water

- Chemical properties of Ammonia.

↳ + reaction with solid NaOH

- Colours of common substances

- Grey green solid??

- Review tests for cations and anions

- How does an element being reacted "directly" differ from a normal reaction

↳ what is an indirect reaction, and how does it affect the products formed.

- Observations of reactions between group 1 metals and common non-metals, i.e. chlorine

- Reactions of organic

compounds with
other "normal"
compounds

- what are the rules
for significant
figures in chemistry

- what is "back-titration"

- Think about lab classes
as well on Sunday
↳ But no driver :(

- Be exposed to more
redox reaction eqs.

and ionic equations.

- ↳ Get comfortable
balancing equations
you've never seen
before

↓

Learn common reactions

↓

and how common
elements behave
during different types
of reactions.

- Learn to better balance
redox reactions

- Look up double salts