# Displacement reaction snap

***Education in Chemistry***March 2020  
[rsc.li/2OfpmtQ](https://rsc.li/2OfpmtQ)

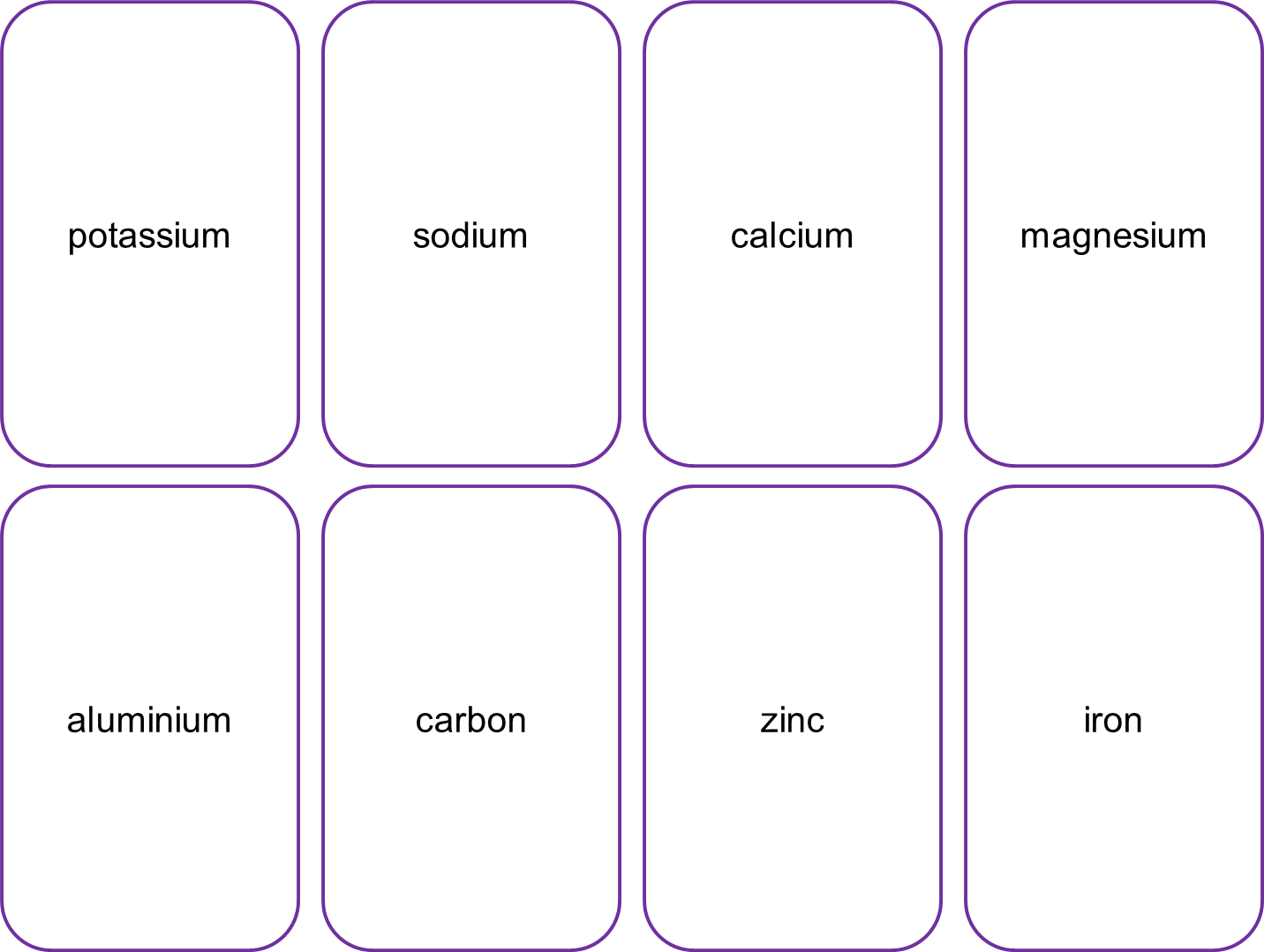
Consolidate students’ understanding of the reactivity series with a twist on the familiar card game, snap.

### Preparation:

* Print out on card (laminate if you wish) and cut out the individual cards.
* Using a different coloured card for each set will help with clearing up and keeping the packs together.

### Play:

* Play in pairs (or threes – one player can be referee).
* Shuffle and deal the cards face down.
* Each player then places a card face up. If they don’t match:
  + Two metals: shout out the most reactive metal.
  + Two compounds: shout out ‘mixture’.
  + Metal and compounds: shout out ‘reaction’ if the metal is more reactive than the metal in the compound. Shout out ‘no reaction’ if the reverse.



magnesium

iron

