Commonly misspelled wordsaffect/effect (see box)measureanomaly/anomalousseparateBunsen burnerscience/scientificdependentsulfur/sulfate/sulfurichydrochloric acidtemperatureindependentthermometer

# Quality of Written Communication

## Element symbols and compound formulae

All element symbols start with a capital letter. If there is a second letter in an element symbol, it is a lower case letter:

# Na not NA, Mg not MG

In a compound formula, numbers should be smaller than the letters and slightly below them. This is called a subscript:

## $CO2 \times CO^2 \times CO_2 \sqrt{}$

Ions have a charge that is superscript - small numbers above the letters:

Mg2+  $\times$  Mg<sub>2+</sub>  $\times$  Mg<sup>2+</sup>  $\sqrt{}$ 

#### **Amount**

'Amount' is a word which is often used by students. Often another word is more appropriate:

'We used the same mass of solid'  $\checkmark$ 'We used the same volume of liquid'  $\checkmark$ 'Isotopes have the same number of protons but a different number of neutrons'  $\checkmark$ An exception is time. It is fine to say 'we heated the two beakers for the same amount of time'

#### There/ their/ they're

Their shows that 'they' own something Tigers are camouflaged from their prey because of their stripes
They're is short for they are as in They're able to sneak up on other animals without being noticed
If you are not talking about possession or shortening 'they are', use there Tigers live in India. There are may reasons why they live there.

### ITS/IT'S

its shows that something owns something (like our, his etc), <u>does not</u> take an apostrophe: hydrogen loses its electron to form a positive ion

it's is short for 'it is': it's the first time I've spelled this right

### Affect/effect

Affect is a verb. It follows a noun: the temperature <u>affects</u> how quickly a reaction takes place.

Effect is a noun: the <u>effects</u> of global warming are devastating and have the potential to change life as we know it.

Quality of Written C	ommunication	<u>Connectives</u>
Commonly Misspelled Wordsacrossknowledgeargumentnecessarybasicallyoccurredbeginningoccasionbusinesspubliclycompletelyreallydefinitelyreligiousdisappearremember	successful surprise tomorrow tongue truly unfortunately until wherever	becausewhereasas a result of thisbutsoneverthelessalthoughas long asafterwardsthenfor exampleconsequently ashoweversuch aswell asnextso farfor example whatsinceapart fromis more firstlythereforemeanwhilesecondlyalsoin additionthirdlydespitein contraston the other handfurthermorewereoveralternatively
embarrass sense environment separate friend government independent	C	Have I hecked my work?Homophones* there: I'd love to go there. their: Is that their cat? they're (they are): They're here.* to: I'm going to work. too: Are you coming too?
Punctuation . Full stop - Marks the end of a sentence. , Comma - Separates items in a list or clauses in a complex sentence. ' Apostrophe - Shows belonging or missing letters in words like don't and can't. " Inverted commas - Show quotation. ? Question mark - Ends a question sentence. : Colon - Joins two related clauses where one clause cannot stand alone. ; Semicolon - Joins two equal clauses that are closely related but could also stand alone.	<ul> <li>SPaG Checklist</li> <li>Have I used an appropriate style we slang or informal language?</li> <li>Is my work in paragraphs?</li> <li>Do my sentences start with capital end with full stops?</li> <li>Are my quotations in inverted come Have I used capital letters for name places?</li> <li>Have I used specialist vocabulary of Have I checked that my sentences sense and my meaning is clear?</li> <li>Did I check my spelling against wo question paper?</li> </ul>	<pre>knew: I already knew that. knew: I already knew that down? knew: I already knew that openate knew: I already knew: I already knew that openate knew: I already knew that openate knew: I already</pre>