British English words ending in 'our' usually end in 'or' in American English:

BRITISH	US
colour	color
flavour	flavor
humour	humor
labour	labor
neighbour	neighbor

Verbs in British English that can be spelled with either 'ize' or 'ise' at the end are always spelled with 'ize' at the end in American English:

BRITISH	US
apologize <b>or</b> apologise	Apologize
organize <b>or</b> organise	Organize
recognize or recognise	Recognize

Verbs in British English that end in 'yse' are always spelled 'yze' in American English:

BRITISH	US
analyse	analyze
breathalyse	breathalyze
paralyse	paralyze

In British spelling 'L' is doubled in verbs ending in a vowel plus 'L'. In American English, the 'L' is not doubled:

not dodolod.	
BRITISH	US
travel	travel
travelled	traveled
travelling	traveling
traveller	traveler

British English words that are spelled with the double vowels **ae** or **oe** tend to be just spelled with an **e** in American English: Although there are exceptions to the rule. For example archaeology is spelt in the same way as British English but archeology would be acceptable in America but is incorrect in the UK.

BRITISH	US
leukaemia	leukemia
manoeuvre	maneuver
oestrogen	estrogen
paediatric	pediatric

Some nouns that end with 'ence' in British English are spelled 'ense in American English:'

BRITISH	US
defence	defense

licence	license
offence	offense
pretence	pretense

Some nouns that end with 'ogue' in British English end with either 'og' or 'ogue in American English:

BRITISH	US
analogue	analog or analogue
catalogue	catalog or catalogue
dialogue	dialog <b>or</b> dialogue