

Grapheme Color Synesthesia

0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J K L M N O P Q R T U V W X Y Z

What is it

Color Grapheme synesthesia is when the perception of non colored letters or numbers generates a concurrent perception of color. Synesthetes often feel a little uncomfortable when they see letters or words printed in the 'wrong' color for them.

What colors go with which letters?

Synesthetes color letter associations are different. For e.g., A may be Red, B may be Blue, C Green but for a different person the color associations might be: Blue for A, Red for B and Yellow for C.

Is it a mental condition?

Synesthesia doesn't need a diagnosis per se. It is not listed in the DSM for mental disorders for example. If you think you may be a synesthete, you can take the synesthesia battery of tests now managed by the [University of Sussex](http://www.unsussex.ac.uk/psychology/synesthesia).



How common is it ?

1%

Research estimates vary from 1% and higher, likely making as common as ginger hair. About half of all synesthetes have more than one form of synesthesia.

Is it genetic?



Synesthesia tends to run in families suggesting a genetic link. There are some very famous twin studies on synesthesia. The twins even have different color letter associations.

Is it more common in Women?



Synesthesia was thought to be up to 6 times more common in women than men. However, [researchers](#) Julia Simner and Duncan Carmichael have shown that this is largely due to issues such as response bias – where women report more of these experiences than men do. So no there are no more female synesthetes than males.

