Maths Vocabulary Pairs Game



It is important to develop students' learning and understanding of mathematical vocabulary and reinforce that learning. In this activity students will identify maths words by matching them to other words with the same meaning.

Suitable for students aged 5+

Learning Outcome: Students will be able to recognise a variety of maths words and have an increased understanding of their meaning.

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Collaborative Learning



Maths Vocabulary Pairs Game

Developed by Alison Symonds, Bedford EMA Illustrated by Peter Bennett

Theme: Vocabulary Age range: 5+

Context:

It is important to develop students' learning of mathematical vocabulary and reinforce that learning. We have devised this activity so that students will have to know the meaning of the terms used in order to be able to match them into pairs.

If you make your own version please send it to the address below.

Preparation:

Print out the A₄ sheets. Cover the print outs in 'clear pvc self adhesive film'. Cut out the $_2$ instruction cards so that each pair can have their own set of instructions. Then cut out the squares to make the cards.

We have provided versions with no borders (E+F) in case you want to print them onto coloured card. If you use the versions with borders (C+D) or pictures (A+B), you may wish to make a mark on the back of either the orange or green set so that you can differentiate between them when they are up side down, or you could simply put a dividing line like a ruler between the two sets. There is a sheet of blank cards in case you or your students want to add your own pairs.

Depending on your students you can either use the illustrated or non illustrated cards.

HOW TO PLAY:

This is a game for two to four players.

Shuffle the Pair Cards and spread them out face down. You can choose to put a dividing line between the orange and the green cards, so the students know they must take one from each side, or for a more difficult game you can mix them all up.

Take it in turns to pick up two cards. You are trying to find pairs of words which mean the same thing: e.g. 'add' and 'plus'.

You have to show everyone in the game the cards you have chosen.

If you have a pair you can keep them.

If you do not have a pair you have to put them back in the same place.

The winner is the player who ends up with the largest number of pairs.

Learning Outcomes:

Students will be able to recognise pairs of maths words that mean the same thing. If you have found further learning outcomes please share them by emailing collaborate@mantralingua.com.

Mantra Lingua Ltd, Global House, 303 Ballards Lane, London N12 8NP 0044 (0) 208 445 5123

(You can purchase a professionally printed, sound-enabled version of this activity with pre-cut cards from www.mantralingua.com. Students can use TalkingPEN to record and re-record aurally onto the pages and cards. Recordings can be saved and used for assessment, or shared with other classes and schools via "ShareLINK".)



Collaborative Learning



- 1. This is a game for two to four players.
- 2. Shuffle the Pair Cards and spread them out face down. You can choose to put a dividing line between the orange and the green cards, so you know to take one from each side, or for a more difficult game you can mix them all up.
- Take it in turns to pick up two cards. You are trying to find pairs of words which mean the same thing: e.g. 'add' and 'plus'.
- 4. You have to show everyone in the game the cards you have chosen.
- 5. If you have a pair you can keep them.
- 6. If you do not have a pair you have to put them back in the same place.
- 7. The winner is the player who ends up with the largest number of pairs.

How to play Maths Pairs

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Maths Vocabulary Pairs - Pair Cards A

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Maths Vocabulary Pairs - Pair Cards B

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Maths Vocabulary Pairs - Pair Cards (spare)

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Maths Vocabulary Pairs - Pair Cards E © 2012 Mantra Lingua: all rights reserved. No copying without permission www.mantralingu. (Cut these out along the black dotted lines and make into 15			
add	add	divide	total
price	right	subtract	method
minus	groups of	estimate	multiply
contains	share	the same as	rotate

Maths Vocabulary Pairs - Pair Cards F © 2012 Mantra Lingua: all rights reserved. No copying without permission www.mantralingua.c (Cut these out along the black dotted lines and make into 15 car				
blus	blus	group	Sum	
cost	correct	take away	strategy	
difference	lots of	guess	times	
holds	divide	equals	turn	