SLT

If you would like to have information translated into a different language, please contact the Equality and Diversity Team at: EqualityandInclusion@oxfordhealth.nhs.uk

Arabic ليُرجى الاتصال بنا إذا كنتم تر غبون في الحصول على المعلومات بلغة أخرى أو بتتسبق مختلف.

আপনি এই তথ্য অন্য ভাষায় বা আলাদা আকারে Bengali পেতে চাইলে অনুগ্রহ করে আমাদের সাথে যোগাযোগ করুন। Urdu اگر آپ یہ معلومات دیگر زبان یا مختلف فارمیٹ میں چاہتے ہیں تو ہر ائے مہرباتی ہم سے رابطہ کریں۔

Chinese 若要以其他語言或格式提供這些資訊, 請與我們聯繫

Polish Aby uzyskać informacje w innym języku lub w innym formacie, skontaktuj się z nami.

Portuguese Queira contactar-nos se pretender as informações noutro idioma ou num formato diferente.

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An OSRU publication

APHASIA understanding words

An accessible explanation of communication difficulties after stroke

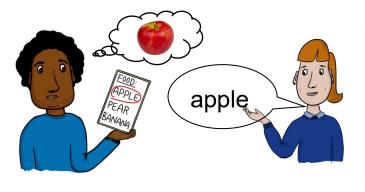
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SLT

How we understand words: a brief explanation

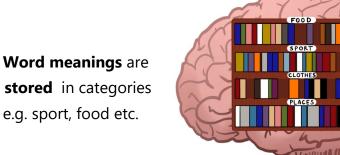
This is what normally happens when we try to understand a word.

We either **see** or **hear** a word.



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We find the word's meaning in a language store in our brain. The store is like a library.



stored in categories e.g. sport, food etc.

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- Give more time ٠
- Introduce the subject of the conversation ٠



- Don't change topics quickly ٠
- Chunking give small amounts of information at a ٠ time

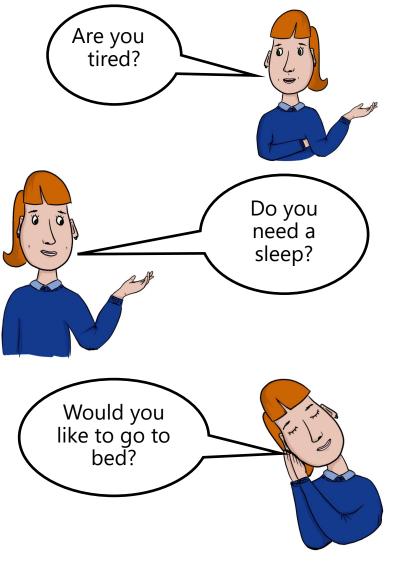
For example: Your daughter phoned She is **visiting** today She is arriving at 2pm She's bringing cake



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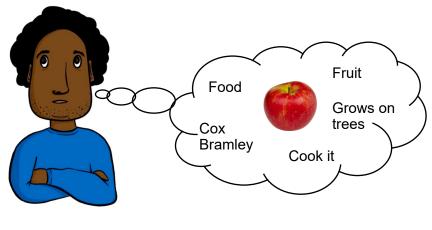
Adapted from original publications produced by SLTs from the York Cognitive Neuropsychology Research Group. Leaflet produced by Susannah Stobart, Speech and Language Therapist All images copyrighted to Thomas Holman. Images cannot be copied or used without permission of tomtomh4@hotmail.com

Give **more information** or **repeat** the message in a different way.



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When we **find the word** we can think about its full **meaning**. We call this **storage** of **meanings** our **semantic system**. It is a complex system of **words** that are **linked together**.



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Everyone's semantic system is unique.

For example **family names**. Your **store** will have **different names** from mine.

Another example, a **chef** might '**store**' apples in the **puddings** category, whereas a **gardener** might link and store them with **fruit trees.**

APHASIA What can go wrong with understanding

SLT

Some people with **aphasia** hear a word but **cannot** find the **correct 'place'** in their 'library', so they have **no understanding of the word**.



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Some people with **aphasia** can find the **correct** section in their 'library' but **cannot select** the **exact meaning**.

This is **similar** to being able to find the **correct shelf** and **section** but not the **right book** on the library shelf.

How to help with understanding

Some of the following suggestions can be helpful

Talk about the '**here and now'** - what's happening around the person

Show what you are talking about, using a real object or picture

Use a **gesture**

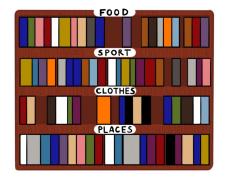
Write key words in the message





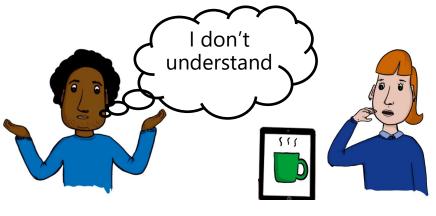
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Similar problems can occur when trying to understand **written words**, although the level of difficulty may vary from person to person.



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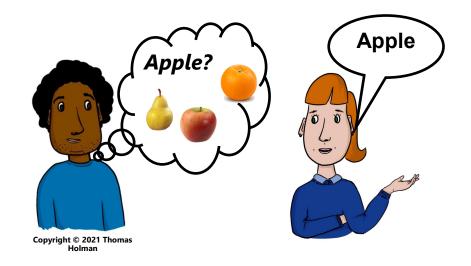
Some people may have **difficulties finding the meaning** of a word, even when they've seen a **picture** or a **gesture** of it.



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They may select a more familiar or similar word meaning.

They have an **understanding** of what is said but can **easily misunderstand**.



For example the **word** 'apple' brings to mind a range of fruit but **not the precise** meaning.

Some people may need **more time** to **understand** the word meaning.

