

02 - Word Classes

Nick Riches

Newcastle University

October 4, 2018

Words

Word classes

5 minute exercise

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

Nick Riches

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

'minimal standalone symbolic unit'

MiSS

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

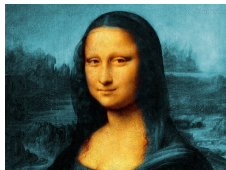
Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

Symbolic versus iconic



Nick Riches

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercices



Nick Riches

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

A: What was he doing? B: **Working**

A: How would you describe the experience? B: **Unbelievable**
Shark!!!!!!!!!! Swim!!!!!!!!!!

Nick Riches

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

1. Inactive
2. Careless
3. She saw a blackbird in the tree

Definition

02 - Word Classes

Nick Riches

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises



Nick Riches

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

'black' = colour / species

I saw a black and a white bird.

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

Words

Word classes

5 minute exercise

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

A verb is a DOING word

An adjective is a DESCRIBING word

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

1. The raging river tore through the valley
2. That film really sucks

3 ways to define word classes

(1) Meaning test

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

3 ways to define word classes

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

(2) Morphological test

e.g. we can make a verb progressive by adding -ing

3 ways to define word classes

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

(3) Positional test

e.g. verbs come after subjects and before objects, e.g.

she **ate** the fish

she **likes** cheese.

3 ways to define word classes

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

1. The raging river tore through the valley
2. That film really sucks

Let's meet the word classes!

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

1. Content versus function words
2. Open versus closed class.
3. What do the words do in the sentence?
4. Where do they appear in the sentence?

link to table

Let's meet the word classes!

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

From *Robot* to *Mobot*



Recent nouns
(plus the exclamative *doh!*)



Robot
Karel Capek, 1920

Thought police - 1946

Loser - 1960

Spam, 1970 – Monty Python*

Email, 1982

Cyberspace, 1984

Doh!, 1985**

Internet, 1990 - 1995

Chav***, 1998

Brangelina, 2005

Mobot, 2012

* This sketch is regarded as the origin of the use of *spam* to describe unsolicited email

** This term was popularised by *the Simpsons*

*** This is actually derived from a Latin word for child. However, the current meaning dates from the late 1980s

Let's meet the word classes!

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

Word classes which come inside the Noun Phrase

$\left\{ \begin{array}{c} \text{DET.} \\ the \\ these \\ some \end{array} \right\}$ $\left\{ \begin{array}{c} \text{ADV.} \\ really \\ very \\ totally \end{array} \right\}$ $\left\{ \begin{array}{c} \text{ADJ.} \\ lovely \\ mean \\ furry \end{array} \right\}$ cats NOUN like fish

Let's meet the word classes!

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

The cats $\left\{ \begin{array}{c} \text{AUX.} \\ \text{are} \end{array} \right\} \left\{ \begin{array}{c} \text{ADV.} \\ \text{always} \\ \text{greedily} \\ \text{really} \end{array} \right\} \text{licking VERB the bowl.}$

Let's meet the word classes!

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

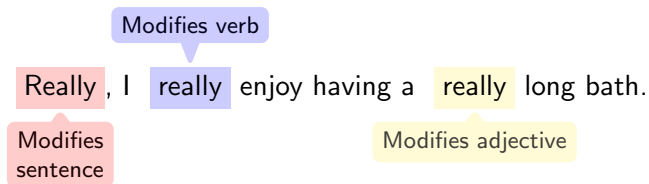
Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

The three types of adverb.



Let's meet the word classes!

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

Examples of prepositions

He's been living {
 with [*his pet dog*]
 in [*a log cabin*]
 in [*the wilds of Alaska*]
 for [*many years*] }

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

Children with language impairments

- ▶ Tend to miss out function words
- ▶ Have difficulties understanding prepositions (when used to express location), e.g. on, in
- ▶ Have reduced verb diversity
- ▶ Sometimes omit arguments of the verb, e.g. 'She put the books'

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

Words

Word classes

5 minute exercise

Nick Riches

Words

Definition

Word classes

3 ways to define word classes

So which test?

Let's meet the word classes!

Categorization of word classes

Word classes and language impairment

5 minute exercise

5 minute exercises

A student says 'I am going to a lection'. What does 'lection' mean, and how has this error arisen?