## **ELIS** talk

Scaffolding spoken discourse: connectives

Ronald Carter

University of Nottingham

# Sample of key words from top 50 in conversation (CEC Sp 2m)

1	YOU	11	REALLY
2		12	<b>GONNA/GOING TO</b>
3	YEAH	13	RIGHT
4	KNOW	14	WE
5	ОН	15	THINK
6	OKAY	16	WELL
7	SO	17	MEAN
8	IT'S	18	GOOD
9	THAT'S	19	MM
10	JUST	20	STUFF

## Top 20 2-word clusters (CEC spoken 2m)

1	YOU KNOW	28,013	11	I WAS	8,174
2	I MEAN	17,158	12	YOU DO	8,136
3	I THINK	14,086	13	AND THEN	7,733
4	IN THE	13,887	14	TO BE	7,165
5	IT WAS	12,608	15	IF YOU	6,709
6	I DON'T	11,975	16	DON'T KNOW	6,614
7	OF THE	11,048	17	TO THE	6,157
8	AND I	9,722	18	AT THE	6,029
9	SORT OF	9,586	19	HAVE TO	5,914
10	YOU SEE	9,164	20	YOU CAN	5,828

### Top 20 5-word phrases in conversation (CEC Sp 2m)

**SCoRE** ????

1	YOU KNOW WHAT I MEAN	11	EVERY ONCE IN A WHILE
2	AS A MATTER OF FACT	12	I DON'T KNOW IF I
3	WHAT DO YOU THINK ABOUT	13	I DON'T KNOW WHAT THE
4	I DON'T KNOW IF YOU	14	AND THAT KIND OF THING
5	ONE OF THE THINGS THAT	15	I WAS GOING TO SAY
6	I THINK A LOT OF	16	I KNOW A LOT OF
7	AT THE END OF THE	17	AND THAT SORT OF THING
8	THERE ARE A LOT OF	18	I THINK IT WOULD BE
9	HOW DO YOU FEEL ABOUT	19	A LOT OF PEOPLE THAT
10	IN THE MIDDLE OF THE	20	WE HAVE A LOT OF

#### A Discussion:

A:But you don't notice so much in yourself. I don't think so, on the whole.

B: I don't know. I definitely feel different from the first year. I don't think I look different or anything.

A: You're bound to keep changing really, all your whole life, actually, well, hopefully.

B: I don't know. I think it's basically a change coming away, I suppose.

A: Anyway, as we were saying, how many words is the assignment?

#### A Discussion: 'invisible connectives'

A:But you don't notice so much in yourself. I don't think so, on the whole.

B: I don't know. I definitely feel different from the first year. I don't think I look different or anything.

A: You're bound to keep changing really, all your whole life, actually, well, I mean hopefully.

B: I don't know. I think it's basically a change coming away, I suppose.

A: Anyway, as we were saying, how many words is the assignment?

Biber, D. (et al) (1999) Longman Grammar of Spoken and Written English. (Longman, Harlow)

Carter, R & McCarthy M (2006) Cambridge Grammar of English (Cambridge: CUP)

Carter, R et al (2011) English Grammar Today: An A-Z of Spoken and Written Grammar (Cambridge: CUP)

### **Connectives: types**

Interpersonal: (indicating shared knowledge) you see, you know, as we have already established; if you see what I mean, or something like that.

Referential: (marking causality and connectivity) But, and, yet, however, and then; nevertheless, consequently, on the other hand; as a matter of fact.

Structural: (giving signposts) Now, okay, right/alright, well, let's start, let's discuss, let me conclude the discussion by saying .....; may I come in here and say....

Cognitive: (marking thinking processes; prefacing and politeness): Well, I think, I see, I suppose, I don't know if, I was wondering)

Fung and Carter, Applied Linguistics 2007)

# Connectives and genre (1) (CEC pedagogic corpus 0.5 m)

- Recount/report
- Time connectives
- initially
- next
- finally
- subsequently
- firstly
- afterwards
- at last
- once
- secondly
- in the end
- eventually
- at length

- Persuasion
- obviously
- what's more
- however
- of course
- naturally
- certainly
- moreover
- more importantly
- in particular
- indeed
- in fact
- above all
- yet despite this

# Connectives and genre (2): (CEC pedagogic corpus 0.5 m)

- Report (illustrating point)
- for example
- for instance
- such as
- thus
- to show that
- to take the case of
- an example of this is

- **Explanation**: (causal connectives)
- because
- consequently
- as a result
- therefore
- thus
- accordingly

### Why scaffold connectives?

invisibility
beyond the clause and beyond grammar
lexico-grammatical in form
pragmatic functions
signposting and signalling are not conventionally taught in a curriculum

concerned with content and referential meanings.

### Scaffolding: implicit

Various terms: zone of proximal development (ZPD) Vygotsky (1986); collaborative dialogue (Swain, 2001); assisted performance (Ohta, 2001); instructional conversation (Donato, 2000)

An interactional process where one speaker (an expert or a novice) assists another speaker (a novice) to perform a skill that the novice is unable to perform independently. It is a term used in *sociocultural SLA*. Lantolf (2000)

Bruner (1978) notes a similar scaffolding effect in the talk of mothers and children and he called it the 'communicative ratchet'.

### **Example 1: implicit scaffolding**

[The group have been discussing how they are adjusting to life on the university campus]. Tom is the tutor).

Lee: I think it is very systematic and have lack of tolerance

**Chuck:** I don't know much about here, because I am just here about 4 weeks.

Lee: I don't find the proper adjective for TOLERANCE

Tom: Only 4 weeks?

Lee: Do you know what I mean?

Chuck: Yes. I arrived in here four weeks ago

Tom: Of course, it's a shame when Americans in a UNIVERSITY setting aren't tolerant (there's the adjective).

Lee: YES, thanks. I'm an idiot. I am afraid to say the right things in English.

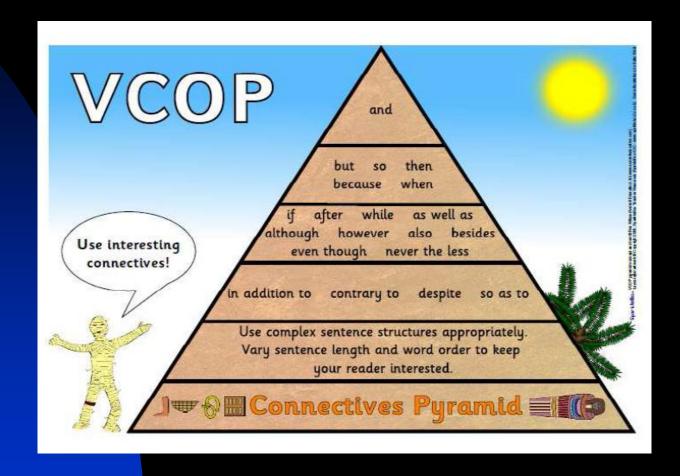
Tom No, don't say that. My wife scolds me all the time when I say I'm an idiot about learning Chinese. It's not good for learning and consequently I lose a bit of confidence.

### Scaffolding: more explicit

Swain (2006) explores how the 'languaging' (i.e. talk about language) that arises in tasks that invite learners to collaborate in selecting linguistic forms to achieve a communicative outcome helps to construct ZPDs that give rise of learning and to subsequent internalisation of new linguistic forms.

Modelling; language awareness; consciousness raising.

## **Explicit scaffolding:** Corbett and Strong: Talk for Writing (Open University Press, 2011)



#### Transformative speaking and explicit scaffolding

Active Reading: transformative writing in literary studies (KnightsB. and Thurgar-Dawson,C. London, 2007)

# Classroom connectives: transformative discourse

T: What is a connurbation?

S1: It's a city.

T: Good. It's also....

S2: It's where there are suburbs.

T: So, now, what do we find in cities? Where do people live... or rather, do they all live in the centre?

S1: It's more than one city, several small cities making a big one such as Los Angeles or Tokyo.

T: That's good example.

S3: People work in a connurbation.

T: Speaking of Tokyo, that's a whole region, isn't it? Therefore, can we say people travel to work.....from the ...

....

T: From the suburbs?

# Classroom connectives: transformative discourse

- T: What is a connurbation?
- S1: It's a city.
- T: Good. It's also....
- S2: It's where there are suburbs.
- T: So, now, what do we find in cities? Where do people live... or rather, do they all live in the centre?
- S1: It's more than one city, several small cities making a big one such as Los Angeles or Tokyo.
- T: That's good example.
- S3: People work in a connurbation.
- T: Getting back to Tokyo, that's a whole region, isn't it? Therefore, can we say people travel to work.....from the ...

....

T: From the suburbs?

#### **Classroom connectives: transformative discourse**

A connurbation is a place where many people live together. In some cases a connurbation can include a number of smaller cities. People live in connurbations and some people live in the centre of big connurbations. Good examples would be Tokyo or Los Angeles. However, it is more likely that they will live in the suburbs surrounding the city or cities. Accordingly, they will need to travel to their place of work. In addition to travelling to work, people who live in connurbations......

#### Connectives and effective oral communication

- Can the student use invisible connectives accurately and automatically in speech and writing?
- Can the student link his/her turn smoothly to the previous speaker's, using linking words and phrases, to create 'confluence'?
- Can the student use a repertoire of small interactive connectives (e.g. Just, absolutely, you know, I mean, actually, well, what's more etc.) as well as longer formulaic language connectives (as I was saying, speaking of)?
- Can all this be handled relative to clarity, relevance and persuasiveness?
- Can it be successfully done in relation to different text types and genres, inside and outside school?
- Scaffolding is a continuum. Connectives can be scaffolded implicitly, scaffolded explicitly and even directly modelled?
- But they mustn't be allowed to remain invisible.
- [Further issues: Explicitness and language learning; fluency v accuracy; nativeness, world Englishes and cultural relativity]. Schmitt, N. (2010) Vocabulary Research Handbook (Macmillan, London)