#### STUDY NOTES

# **EPISODE 3: COMPANY GROWTH**

#### **DESCRIBING DATA**

When describing data, or anything for that matter, it is important to include details and comments on what is significant, to show that you are aware of which features are critically important and require comment.

Descriptions are not very useful unless they are detailed. Details need also to be put into perspective – compared and contrasted with something (a shared standard or reference point); or located during or over a particular period of time. Making comments demonstrates that the significance of trends, or of what is being described, is appreciated. It also helps the reader to appreciate the importance of these trends.

# STUDY TIPS

Include data as evidence or examples to support your description, and make a comment to show you understand the significance of what you are describing.

Make your descriptions of data complete.

Also use a variety of language constructions, and make sure you use Prepositions of Time correctly.

In describing data there are several aspects to consider:

- Organisation of a good description of data how to construct a complete description.
- **2.** Language choices in descriptions of data language choice enables variety.
- 3. Register formal and informal language choices.
- **4. Prepositions of Time** there are several prepositions (at, in, on, by, from, for, between, to, till, until), which are useful when describing data.



### 1. Organisation of a good description of data

It is helpful to remember that there are three parts to a good description:

Statement "DVD sales increased dramatically"

2. **Data** "between 2001 and 2004", "from 2 to 3 million"

3. **Comment** "a rise of 50%", "a significant growth"

Between 2001 and 2004, DVD sales increased dramatically, from 2 to 3 million. This was a rise of 50%, quite a significant growth.

The order of these parts is not necessarily fixed or rigid. So, we can write:

Sales of DVDs showed significant growth, rising from 2 to 3 million between 2001 and 2004 – an increase of 50%.

Another example of a good description:

- 1. The number of candidates taking IELTS increased again
- **2.** in 2003 from 355,000 to well over 475,000
- 3. a rise of 34%.

The number of candidates taking IELTS increased again in 2003 from 355,000 to well over 475,000 – a rise of 34%.

Include data as evidence or examples to support your description, and make a comment to show you understand the significance of what you are describing.

So, follow these steps to construct a good description:

1. **Identify the trend**Laptop production rose

2. Include evidence from 4 million to 5 million units
3. Include the period
4. Include comment for the first 3 months of 2003
This is a growth of 25%.

# 2. Language choices in descriptions of data

There are always choices in language, and by exercising choices our writing will be more interesting. In descriptions it is possible to use **Adjectives and Nouns** to describe trends and significances, or **Verbs and Adverbs**.

Look at these examples:

#### Adjective + Noun construction

From 2001 till 2004, there was a <u>gradual increase</u> in DVD sales in Australia, from 2 to 3 million – a rise of 50%.



#### **Verb + Adverb construction**

From 2001 till 2004, DVD sales in Australia <u>increased gradually</u> from 2 to 3 million – a rise of 50%.

# Vocabulary choices for descriptions of data:

ADJECTIVE	NOUN	VERB	ADVERB
fast quick sudden significant dramatic large major sharp steep	the rise the increase the growth the explosion	to go up (went/gone) to rise (rose/risen) to increase (-d) to grow (grew) to explode (-d) to skyrocket (-ed) to balloon (-ed) to soar (-ed)	fast quickly suddenly significantly dramatically sharply steeply
slow small slight insignificant minor	the fall the drop the decrease the plummeting the sinking	to go down (went/gone) to drop (-ped) to decrease (-d) to plummet (-ted) to sink (sank/sunk) to nose dive (-d)	slowly slightly insignificantly

# Further examples:

	There was a dramatic growth in the number of civilians who contracted the virus throughout the decade.	The number of civilians who contracted the virus grew dramatically throughout the decade.
	Tilly.	
- 1	.0	I

Architecture and medicine experienced <u>a</u> <u>slight drop</u> in popularity this year, compared to the numbers who applied for these faculties in 2002.

Applications for architecture and medicine <u>dropped slightly</u> in popularity this year, compared to the numbers who applied for these faculties in 2002.

There was <u>a considerable fall</u> in applications for student visas from the beginning of 2001, due mainly to <u>the steep</u> rise in university fees.

Applications for student visas <u>fell</u> <u>considerably</u> from the beginning of 2001, due mainly to the fact that university fees rose steeply.

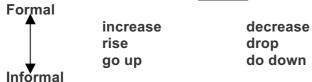


# 3. Register – formal and informal language choices

In all languages there are levels of formality. Certain language choices, certain words and certain structures, are more formal than others and are reserved for more formal situations. Being rarer and less common, formal choices are acquired later. Less formal choices are more common, and are learned earlier.

Shorter words and common verbs are learned first. Longer words are mastered later.

## **VERBS**



In English, Phrasal Verbs (ie Verb + Preposition eg "go up") are less formal than longer more complicated Verbs with several syllables, such as "increase".

### NOUNS

Formal		
<b>↑</b>	expansion	contraction
	increase	decrease
$\downarrow$	rise	drop
Informal		

Shorter nouns are less formal than longer nouns – "*rise*" is less formal than "*contraction*".

It is possible to use more colourful words to make descriptions more interesting:

to dive	to fall straight, <u>like a person</u> , diving into a swimming pool
to nose dive	to fall, like a plane dropping out of the sky, nose first
to plummet	to fall straight to the ground, like a bird dropping out of the sky
to collapse	to fall to the ground, like a person fainting in hot weather

to soar to rise quickly, moving very high, like a bird, flying high in the sky to rocket to rocket to balloon to increase, like a balloon expanding and growing bigger and bigger



# 4. Using Prepositions of Time when describing Data

There are several Prepositions (at, in, on, by, from, for, between, to, till, until), which are useful when describing data:

a particular point in time	<u>in</u> during a period of time	on a day
At the beginning or end of the day, week, month, season, year, decade, century, millennium	During a day, week, month, season, year, decade, century, millennium	On Monday On the eve of the festival On the day I was born On the morning of the wedding
At the beginning of the season At the end of the financial year	In the 19 <sup>th</sup> century In summer	On the anniversary of the battle On the weekend
At night	In the evening In the morning, afternoon	
At New Year		On New Year's Day

NB: In English we say "at night" but "in the evening".

We say "at Christmas" meaning the season of Christmas, but "on Christmas Day" (25<sup>th</sup> December).

NB: We say "At the beginning of the story" to mean "exactly when the story started"; but we say "In the beginning, ..." to mean sometime during the beginning period.

"At last" means "After waiting expectedly for a long time"
"At last" is NOT the opposite of "at first". The opposite of "at first" is "lastly".

by to measure the size of a rise or fall	for to measure length of time	from to establish when the measure starts from
Enrolments fell by 30%	To continue for a few hours, a whole day, for three weeks, for months, for the whole winter.	From the beginning of 2003



# to, till, until reach, arrive at

The trend continued to/till/until November.

NB: Spelling of *till* – "double *l* "; whereas the spelling of *until* – "single *l* ".

NB: The temperature fell <u>by</u> 15 degrees <u>in</u> a few hours, <u>from</u> 39 degrees <u>to</u> 24, when the Southerly Buster finally arrived, bringing cool breezes <u>till</u> later that evening, when the storm finally broke. Heavy rain fell <u>for</u> several hours, <u>until</u> just before dawn.

# **Example:**

I planned to arrive <u>in</u> summer, <u>at</u> New Year. I actually arrived <u>on</u> New Year's Day, <u>at</u> 7.00 am.

At that time in the morning on the 1st of January, there were no empty taxis.

Everyone was going home from New Year's Eve parties. After waiting for almost an hour, at last I managed to hail a vacant taxi.

The trip took 25 minutes. I was told it would take <u>between</u> 20 and 30 minutes depending on the traffic. I did not arrive at my hotel until 10.00.

