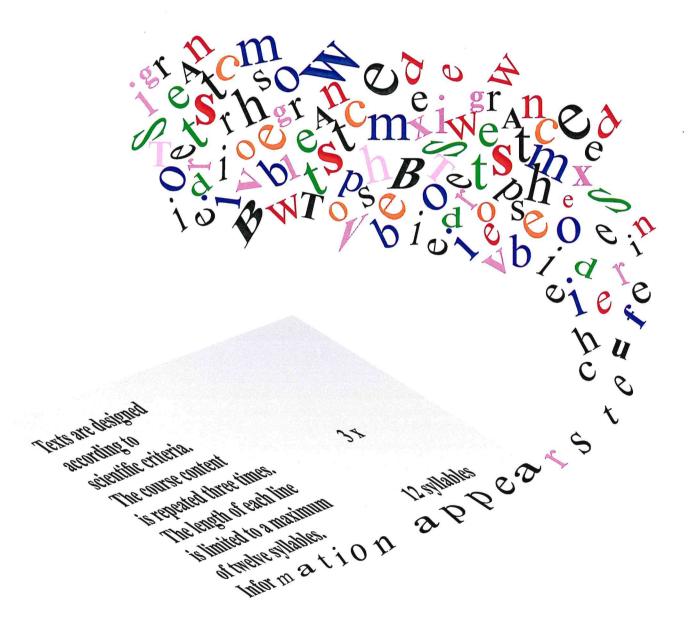


European Foundation For Education, Communication and Teaching

Text Design

by Tony Stockwell



NOTE

Learning dialogues are an important part of each course as they contain all the information to be taught. In order to be successful, they must be accompanied by the other important elements of the course. These include posters containing key elements, learning activities for transfer and presentation, all of which are set out and explained in the teacher's manual which is created in the form of a Learnflow for each course.

The following elements are essential:
Text Dialogues
Learning Posters
Learning Activities
Selected Music
Detailed Lesson Plan

TEXTS

Jean decides

to write a TEXT.

TEXT

Before she starts

she rings Tony

to ask about

the DIDACTICAL STRUCTURE.

DIDACTICAL STRUCTURE

After a short conversation

she invites Tony and Betty

to her home.

Tony

Texts are of major significance

in the cycle.

They are

the BASIS FOR the CONCERTS.

the POSTERS and

the ACTIVITIES.

Can I use any text or

must they be

specially written?

<u>Jean</u>

Texts found

in conventional books

BASIS FOR CONCERTS,

POSTERS and

ACTIVITIES

have a different format and cannot satisfactorily be used in concerts.

That's why

I prefer writing my own text.

Tony

Educational psychology tells us that complex messages are received in waves and cause disturbances or even blocks.

Betty

Then our first criteria
must be to write
EASILY UNDERSTANDABLE texts.

EASILY UNDERSTANDABLE

<u>Jean</u>

We know

that DIALOGUES and stories are EASIER TO FOLLOW.

DIALOGUES

EASIER TO FOLLOW

Tony

If I write a story,

I need to have

a concept of its content and

that's where

I begin my planning.

The didactical structure

demands that the CONTENT

and STORY LINE harmonise.

CONTENT

STORY LINE

Betty

Exactly.

Factual content

is more life-like

if presented in a story.

<u>Jean</u>

The text ought to be

in DIALOGUE FORM.

in order to achieve

OPTIMAL RESULTS.

DIALOGUE FORM

OPTIMAL RESULTS.

Tony

Narrative can be used

to gain variety.

Betty

Are there any useful techniques

which will simplify PLANNING?

PLANNING

Tony

You can use a MIND MAP

to plan your text.

METAPLAN TECHNIQUE

or LISTS

LISTS

are alternative possibilities.

<u>Jean</u>

I think,

I would like to see that

in practise.

Tony

Here is an example of each.

HEADINGS are written

on SHEETS of paper

under which

detailed information

in the form of key words

is gathered,

thus producing a list.

Betty

These lists

would need to be

logically structured

after completion.

Tony

If you decide to use

METAPLAN TECHNIQUE

HEADINGS on

SHEETS

METAPLAN TECHNIQUE

which allows

a rough structuring,

the KEY INFORMATION

is written ON CARDS

which can be

easily moved around

before final allocation

is determined.

<u>Jean</u>

In a MIND MAP,

the TITLE of my text

would be placed in the MIDDLE

and the SUBDIVISIONS

would be the BRANCHES.

Tony

The factual content

of the text

represents the GLOBAL UNIT.

This can be subdivided

into DIRECTORIES.

Each directory

can be again split

into SUB-DIRECTORIES.

KEY INFORMATION

ON CARDS

MIND MAP

TITLE MIDDLE

SUBDIVISIONS

BRANCHES

GLOBAL UNIT

DIRECTORIES

SUB-DIRECTORIES

Once the global unit
has been determined,
the subdivisions
become finer and more detailed
down to the minutest detail.

Tony

The STORY

can be laid out

like a book.

The first subdivision

would be the chapters

or DIALOGUES

which can again be split

into SCENES and SITUATIONS.

It is not our aim

to achieve literary greatness

except if we're writing

a course on literature.

We want to present facts and

create interest.

Betty

Suppose I wish to deal

with a subject such as biology.

Let us assume

that my global unit

is cytology.

STORY

DIALOGUES

SCENES and SITUATIONS

The <u>structure</u> of the cell would be one <u>directory</u> and its functions another.

Betty

The description
of the individual parts
of the cell,
e.g. cytoplasts
or the endoplasmatic reticulum
would be a <u>subdirectory</u>
within the directory "structure".

<u>Jean</u>

How a cytoplast functions would be a subdirectory in the "function" directory.

Tony

Let's take an example from mathematics.

Triangles are our global unit, angles are a directory, tangents, sinus and cosinus are subdirectories.

Betty

The next stage is to find a story line,

which suits the subject and provides opportunities to present its practical application.

Tony

It is important
that the text
is easy to read,
especially when dealing with
complex subjects.

<u>Jean</u>

During a period
of FOUR SECONDS
the average reader
can comprehend the meaning
of approx. 15-20 SYLLABLES
and repeat them
immediately afterwards.
It would make sense

FOUR SECONDS

15-20 SYLLABLES

LINES SHORT

Tony

to keep the LINES SHORT.

As a matter of fact the length of the lines is always less than 16 syllables.

That could result in having sentences that are half a page long.

<u>Jean</u>

Let us use our knowledge of linguistics. Understanding a sentence requires splitting it up into digestible pieces. "Step by step the Turks who did not believe in Christ but in their prophet Mohammed captured the coastal countries of the Eastern Mediterranean." Breaking up the sentence this way makes it almost unintelligible.

A correct division
would be:
"Step by step
the Turks
who did not believe in Christ
but in their prophet Mohammed
captured the coastal countries
of the Eastern Mediterranean."
This provides
immediate understanding.

Tony

The length of the lines

correspond to the rhythm

of our language.

Even a weak reader,

unable to split sentences correctly,

can easily comprehend

the meaning.

<u>Jean</u>

After reading texts
presented in this manner
for some time,
an intuitive learning process
will take place.

It is important

that the text

ADDRESSES THE INTELLECT

of the target group.

ADDRESSES THE INTELLECT

Tony

Jean,

when you are reading a text

for information,

what do you do?

<u>Jean</u>

I used to use
a highlighter,
but now I underline the key words
with a pencil,
in addition to making notes
in the margin.

Tony

If the key information

is already BLOCKED,

UNDERLINED,

or in BOLD PRINT

you would not need your pencil.

BLOCKED

UNDERLINED

BOLD PRINT

Except for making notes in the margin.

Texts which contain the same information, presented in various ways foster speedy understanding and accelerate the learning process.

Betty

Now we have guidelines
for the didactical structuring
of texts:
KEY INFORMATION
is presented THREE TIMES
in various contexts.
Writing the text
in dialogue form
facilitates natural repetition,
as this is incorporated
into the normal flow

Tony

Further, key words are presented in BLOCK CAPITALS.

of the conversation.

KEY INFORMATION
THREE TIMES

BLOCK CAPITALS

The second time they appear they are UNDERLINED and thereafter in SMALL CASE.

then UNDERLINED finally SMALL CASE

Jean

There's a lot to be said for repeating key elements three times in the learning process.

Tony

Words which are

in block capitals

or underlined,

can be CARRIED OVER

to THE RIGHT HAND SIDE

of the page.

We are accustomed to reading

from left to right

which would mean

that our eyes

automatically glance

at the right hand side,

creating a type of

peripheral learning.

upper case

CARRIED OVER

TO RIGHT SIDE

<u>Betty</u>

In FOREIGN LANGUAGES the TRANSLATION

FOREIGN LANGUAGES
TRANSLATION

into the mother tongue of the learner is written

on the RIGHT HAND SIDE.

ON RIGHT HAND SIDE

Capitalisation and underlining

are still used

in the same way.

<u>Jean</u>

The SYSTEM

for emphasising

the key words,

should be EASY TO RECOGNISE.

That is the main criteria.

SYSTEM

EASY TO RECOGNISE

Tony

CAREFUL PLANNING

ensures the LOGICAL STRUCTURE

of the text.

Accelerated Learning

is a holistic method,

which prescribes a global overview

of the content

that is later dealt with in depth.

CAREFUL PLANNING

LOGICAL STRUCTURE

Betty

Jean has always praised

the use of dialogues.

Dialogues are livelier.

They allow

repetition of vocabulary.

By avoiding

the use of questions,

beginning with

interrogative pronouns,

the content is more life-like.

Key words are repeated

in an interesting manner.

Tony

Psychology has taught us

that "not" is

difficult to comprehend.

If I tell a small child:

"Don't drop it" or

"Don't move,"

the contrary is often observed.

They are not misbehaving.

It simply shows

that the child

has not ascertained

the meaning of "not".

So, for example if someone says "Don't think of a train," I have to think of it first and then think it away.

Betty

Negative statements and negative associations should be avoided.

This helps create a conducive learning atmosphere.

If you adhere to this rule strictly, the text would appear somewhat stilted and unreal.

Tony

Our goal is to be AS REALISTIC AS POSSIBLE and still remain POSITIVE.

AS REALISTIC AS POSSIBLE POSITIVE

<u>Jean</u>

With a little bit of fantasy negative statements can be transformed into positive ones and the meaning is preserved.

"Don't drop it", would become:

"Hold it tightly".

or in GROUPS.

Tony

Groups and antonyms
are easier to learn
than isolated words or phrases.
Consequently,
INFORMATION should be
presented in CONTEXT

INFORMATION
CONTEXT or
GROUPS

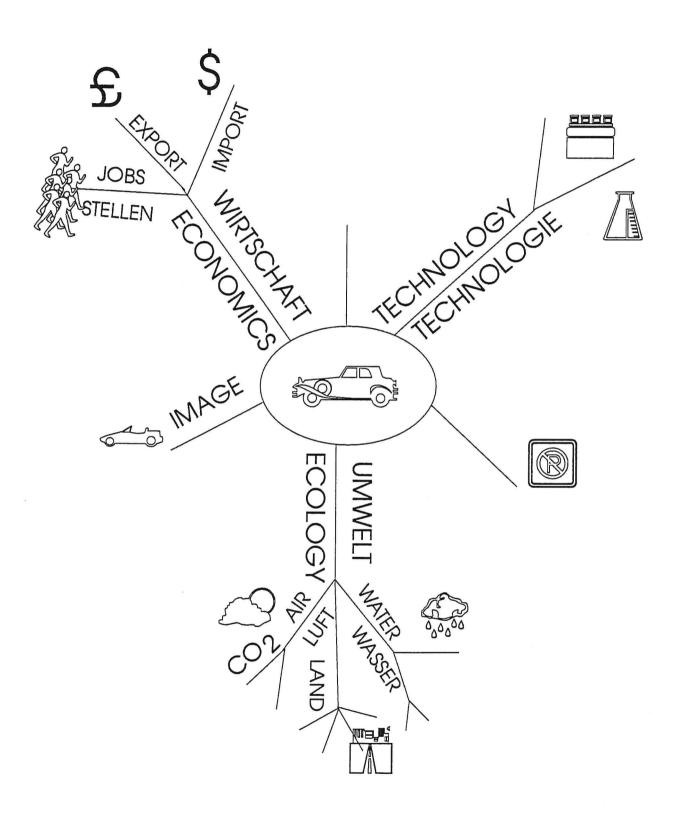
Betty

Generally, lists are dull and boring, but as keywords on posters they are extremely useful.

Tony

Posters reflect
the content of the text.
They are a type of flow chart.
They engrave themselves quickly into the memory,
but still remain keywords
whose background and meaning
will be found in the text
and conveyed in the activities.
The text should be a friend
and an ever present source
of information.

MINDMAPPING



Metaplan Cycle Teacher reads Passive Concert Introduction Material is re-worked Active Concert Concert Introduction Course Overview Activities for discussion Elaboration Only in Language Courses and opinion forming Final Theatre Participants Relax Participants Read **Transfer** Only in Language Courses 15-20 Keywords Structured Cycle Introduction Course Overview Concert Introduction 15-20 Keywords Active Concert Participants Read Only in Language Courses

Passive Concert

Teacher reads

Participants Relax

Elaboration

Material is re-worked

Transfer

Activities for discussion and opinion forming

Final Theatre

Only in Language Courses

List System

Music

Concert Readings
Aktive / Passive
Voice, Baroque
Head, Mask,Throat
& Chest
60-70 Beats per min.
Pauses Intonation
Songs
Music for Activities

Poster

Function
Omnipresent
Size
Colours
Central Position
Edge of Wall
Pens Logical
Key Words
10 Information Units

Terminology

Accelerated
Learning
Cycle
Introduction
Active Concerts
Passive Concerts
Posters
Activities
Elaboration
Transfer
Pseudopassivity
Reserve Potential
Infantilisation

Dialogue 1		
Characters Meeting Position / Profession Conversation	Overview Accelerated Learning Cycle	Cycle Introduction Concert Introduction Active Concert Passive Concert
Dialogue 2		
	Terminology	Infantilisation