)

(                                          –

.

(                )

.

577

(911)

.

.

(  45)

.    (52)                    (  35)

.

(%82)

(%86)                              (%79)

.

.

.

.

.

**1-** ‎ : ‎

"
" ‎ (225 ‎ 1997 ‎ ) .

. ‎

: ‎
**1-** ‎ **(1987):** ‎

. ‎

– ‎

. ‎

– ‎

. ‎

– ‎

(44) ‎

. ‎

579

**1-** ‎ : ‎

.

–

–

.

–

.

–

.

2- **(1997)**: "

–

. –

–

" "

.

–

(15)        (990)

(550)    (440)

(46)

.

580

–

.

" :**(1995)** **-3**
."

.

"    "

(        )

:

.

–

.

" :**(1994)** **-4**
.

–

.

‐

.    ....

‐

(845)

(    )

‐

.

.

‐

.

:    ‐

**1- Kroll, B , (1990)**
**The rhetoric - Syntaysplit: Designing acurriclum for E S L. Students**

:    ‐

.

.

582

:

–

(ESL. Students)

.

:

–

.

–

.

–

.

–

.

–

.

– –

**2- Flower, Linda. And others (1989)**
**Planning in writing the cognition of a constructive Process.**

" " :

–

–

.

.

–

.

.

–

:

–

. (10)

–

.

–

.

: –

3- Klhausmerier, H, S, Gilbert . E . sand Frayer, D . A . (1974)
**Conceptual Learning and development**

" " :

:

–

.

–

.

–

.

–

.

:

–

(632) (18)

.

.

–

. (632)

:

. –

585

.

–

–

.

:

.

.

.(47  1930        )                              "        "

:

–

.

–

.

586

–

.

.(1999      ) .

:            **–2**

(185  1997            )

(1981)

587

:

 –

.

. –

. –

 –

.(146   1991     )

.

:       **−3**

.

588

‏.‏

‏) "‏ ‏"‏

‏.(87 2002‏

‏: ‏ ‏**-4**‏

‏–‏

‏.‏

‏.‏

‏–‏

‏.‏

‏"‏ ‏–‏

‏)‏

‏.(193 1930‏

‏–‏

589

.

-

**5-** :

**:**

1-

.

2-

.

3-

..

**6-** :

1-

.

2-

.

590

-3

.

-4

.

-5

.

-6

.

-7

(    )    .

-8

(    )    .

**-7**    :

.( 2005 – 2004)    :    –

:    –

:

-1    .

-2    .

-3    .

591

(24) .

:

:

1- :

.

**2-** :

(Zeilberg, 1999. 706-710) .

**3-** : . [1]

**4-** :

(2002-2003) – ( 2003 220) .

(13-16) .

---

1- .

.

.

592

:                                            **-8**

                                                 –

                          :

                    :                        –

(   45)

          .

                    :                    –

              (   35)

              .

                    :                    –

                              (    28)

          .

                                          –

    .

                                          –

593

:

1-

.

2-

-

.

- (45)

:

1- ( ).                    2- ( ).

3- ( ).                    4- ( ).

5- ( ).                    6- ( ).

7- ( ).                    8- ( ).

:

-

.

-

.

.

:

- .

- .

- .

594

:    T.TesT    -

$$\left( \dfrac{1}{{}_2} + \dfrac{1}{{}_1} \right) \sqrt{\dfrac{{}_2{}^2 \quad 2 \quad +1^2}{2 - {}_2 \quad + {}_1}}$$

.SPSS

:

.    -

.    -

.    -

(    )

.

.

(17)

.

(32)

(25)

595

(0.82)

(0.86)                    (0.79)

(0.70)

(Nunnally, 1978, 345)

:

.        (911)                    –

.      (302)                    –

.      (305)                    –

(896)                                –

(291)

(296)

.

(20579)

(%4)        ( 2004-2003)

.

:

.

:                    –

(1)

596

.

(1)

.

(3)

.

**(3)**

| | Sig. | df | t | Std. Deviation | Mean | N | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| 0.01 | .000 | 867 | 4.873 | 8.53851 | 105.0256 | 430 | | |
| | | | | 7.81225 | 102.3212 | 439 | | |
| | .200 | 867 | 1.282 | .79804 | 2.4744 | 430 | | |
| | | | | .78779 | 2.4055 | 439 | | |
| 0.01 | .004 | 867 | 2.921 | 1.08243 | 5.1116 | 430 | | |
| | | | | 1.10124 | 4.8952 | 439 | | |
| 0.01 | .002 | 867 | 3.078 | 1.03061 | 5.0279 | 430 | | |
| | | | | 1.17524 | 4.7973 | 439 | | |
| | .196 | 867 | -1.294 | 1.29650 | 4.8140 | 430 | | |
| | | | | 1.17369 | 4.9226 | 439 | | |
| | .836 | 867 | .207 | 1.34555 | 4.1302 | 430 | | |
| | | | | 1.30115 | 4.1116 | 439 | | |
| | .411 | 867 | .823 | .78101 | 2.4349 | 430 | | |
| | | | | .76243 | 2.3918 | 439 | | |
| 0.05 | .024 | 867 | 2.257 | 2.99921 | 23.9930 | 430 | | |
| | | | | 3.12360 | 23.5239 | 439 | | |
| | .780 | 867 | -.279 | 1.06432 | 5.0093 | 430 | | |
| | | | | 1.07760 | 5.0296 | 439 | | |
| 0.01 | .000 | 867 | 4.233 | 1.45793 | 7.7442 | 430 | | |
| | | | | 1.50293 | 7.3189 | 439 | | |
| 0.01 | .001 | 867 | 3.430 | .87746 | 2.3000 | 430 | | |
| | | | | .85846 | 2.0979 | 439 | | |

597

| | Sig. | df | t | Std. Deviation | Mean | N | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| | .801 | 867 | -.252 | .87435 | 2.4093 | 430 | | |
| | | | | .80975 | 2.4237 | 439 | | |
| | .561 | 867 | .581 | .83024 | 2.3209 | 430 | | |
| | | | | .77380 | 2.2893 | 439 | | |
| 0.01 | .003 | 867 | 2.934 | .66843 | 2.6349 | 430 | | |
| | | | | .74291 | 2.4943 | 439 | | |
| | .099 | 867 | 1.650 | 1.43522 | 7.3651 | 430 | | |
| | | | | 1.38496 | 7.2073 | 439 | | |
| 0.01 | .000 | 867 | 3.766 | 3.12395 | 22.4186 | 430 | | |
| | | | | 2.86028 | 21.6538 | 439 | | |
| | .541 | 867 | .612 | 1.71234 | 9.8465 | 430 | | |
| | | | | 1.64977 | 9.7768 | 439 | | |
| 0.05 | .029 | 867 | 2.187 | 1.53871 | 7.3209 | 430 | | |

| | Sig. | df | t | Std. Deviation | Mean | N | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| | .500 | 867 | .675 | 1.53582 | 7.0977 | 430 | | |
| | | | | 1.43554 | 7.0296 | 439 | | |
| | .077 | 867 | 1.772 | 3.15851 | 24.2651 | 430 | | |
| | | | | 2.99359 | 23.8952 | 439 | | |
| | .581 | 867 | .552 | 1.20340 | 4.8279 | 430 | | |
| | | | | 1.16302 | 4.7836 | 439 | | |
| 0.01 | .001 | 867 | 3.321 | .98944 | 5.2047 | 430 | | |
| | | | | 1.10577 | 4.9681 | 439 | | |
| 0.05 | .010 | 867 | 2.591 | 1.53707 | 10.0326 | 430 | | |
| | | | | 1.65655 | 9.7517 | 439 | | |
| 0.01 | .001 | 867 | 3.492 | 1.06087 | 5.0209 | 430 | | |
| | | | | 1.13263 | 4.7608 | 439 | | |
| 0.05 | .016 | 867 | 2.425 | .68856 | 2.5977 | 430 | | |
| | | | | .76083 | 2.4784 | 439 | | |
| | .089 | 867 | 1.703 | .76553 | 2.4302 | 430 | | |
| | | | | .80584 | 2.3394 | 439 | | |
| | .144 | 867 | 1.463 | .83205 | 2.3977 | 430 | | |
| | | | | .80095 | 2.3166 | 439 | | |

| | Sig. | df | t | Std. Deviation | Mean | N | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| | .158 | 867 | 1.413 | 1.37421 | 7.4116 | 430 | | |
| | | | | 1.36704 | 7.2802 | 439 | | |
| 0.01 | .000 | 867 | 4.216 | 2.39480 | 19.8581 | 430 | | |
| | | | | 2.37927 | 19.1754 | 439 | | |
| | .304 | 867 | 1.028 | 1.29214 | 4.6465 | 430 | | |
| | | | | 1.24441 | 4.5581 | 439 | | |
| 0.01 | .009 | 867 | 2.634 | 1.92349 | 12.1256 | 430 | | |
| | | | | 1.92852 | 11.7813 | 439 | | |
| 0.01 | .000 | 867 | 3.689 | .62969 | 2.6628 | 430 | | |
| | | | | .71471 | 2.4943 | 439 | | |
| 0.01 | .001 | 867 | 3.245 | .69205 | 2.5093 | 430 | | |
| | | | | .70640 | 2.3554 | 439 | | |
| | .575 | 867 | -.561 | .92333 | 2.1884 | 430 | | |
| | | | | .90927 | 2.2232 | 439 | | |
| 0.01 | .009 | 867 | 2.634 | 1.92349 | 12.1256 | 430 | | |
| | | | | 1.92852 | 11.7813 | 439 | | |

(4.873) ( )          (T,Test)          (3)

.          (0.01)

(0.01)

.

599

**:**

−

.

−

.

(1)                              (4)              −

.

:              (6)          (T,test)

| | Sig. | df | t | Std. Deviation | Mean | N | |
|---|---|---|---|---|---|---|---|
| 0.01 | 0.000 | 585 | 27.301 | 11.00147 | 84.8385 | 291 | |
| | | | | 6.89173 | 64.1115 | 296 | |

0.01                              (27.301) (T)

:

(0.01)

.

600

"

.(75   1930          )

.

:

0.05                                              –

.

(7)                         –

.(1                    )

(9)                    (T,  Test)

.

**(9)**

T-Test

| | Sig. | df | t | Std. Deviation | Mean | N | |
|---|---|---|---|---|---|---|---|
| | 0.000 | 293 | 18.926 | 11.22839 | 85.2466 | 146 | |
| 0.01 | | | | 6.19424 | 65.2081 | 149 | |

(T) (18.926)                                      0.01

(0.01)

.

**:**

–

(11  10)

(1).

(T,Test)

(12)                .

**(12)**

T-Test

|  | Sig. | df | t | Std. Deviation | Mean | N |  |
|---|---|---|---|---|---|---|---|
|  |  |  |  | 10.79142 | 84.4276 | 145 |  |
| 0.01 | 0.000 | 290 | 19.771 | 7.38937 | 63.0000 | 147 |  |

(t) (19.771)                          (0.01)

(0.01)

.

602

:

‏–‏

.

(9)     (12)                     ‏–‏

.

(13)                    (T,Test)

.

**(13)**

T-Test

|  | Sig. | df | t | Std. Deviation | Mean | N |  |
|---|---|---|---|---|---|---|---|
|  | .526 | 289 | .634 | 11.22839 | 85.2466 | 146 |  |
|  |  |  |  | 10.79142 | 84.4276 | 145 |  |

(0.634) (T)

(0.05)

:

.

:

‏‫ -

.

‏‫(10)   (7)   -

.

‏‫(14)        (T.test)   -

.

**(14)**

T-Test

| | Sig. | df | t | Std. Deviation | Mean | N | | |
|---|---|---|---|---|---|---|---|---|
| 0.01 | 0.006 | 294 | 2.784 | 6.19424 | 65.2081 | 149 | | |
| | | | | 7.38937 | 63 | 147 | | |
| | 0.087 | 294 | 1.719 | 1.88332 | 6.9799 | 149 | | |
| | | | | 1.93263 | 6.5986 | 147 | | |
| | 0.565 | 294 | -0.575 | 0.78497 | 2.3826 | 149 | | |
| | | | | 0.7944 | 2.4354 | 147 | | |
| 0.01 | 0.008 | 294 | 2.662 | 5.20878 | 55.8456 | 149 | | |
| | | | | 6.81901 | 53.966 | 147 | | |

(0.01)                    (2.784) (t)

:

(0.01)

604

.

**:**

–

.    (    )

<sup>(1)</sup>

(            )

(      )

(              )

.

(15)

.

(15)

.    (      )

Chi- Square Teset

---

<sup>(1)</sup>

".

."

605

| | | | | | | |
|---|---|---|---|---|---|---|
| 291 | 39 | 92 | 83 | 77 | | |
| 291 | 155 | 29 | 51 | 56 | | |
| 582 | 194 | 121 | 134 | 133 | | |

. (16)

| | | | |
|---|---|---|---|
| 0.01 | 0.000 | 3 | 113.120 |

(113.120) (16)

(39) (0.01)

(155)

:

–

(0.01)

. ( )

:

–

. ( )

:

(17)

( )

Chi- Square Teset

| | | | | | | |
|---|---|---|---|---|---|---|
| 296 | 38 | 84 | 89 | 85 | | |
| 296 | 100 | 75 | 50 | 71 | | |
| 592 | 138 | 159 | 139 | 156 | | |

.

: (18)

| | | | |
|---|---|---|---|
| 0.01 | 0.000 | 3 | 40.563 |

(40.563) (18)

(38) (0.01)

(100)

:

: –

(0.01) –

. ( )

607

–

( )

.

–

.

) (39) –

(

.

–

.

608

–

:

–

–

.

–

–

.

–

.

.(          ) :

–

:

-1

.

609

-2

.

-3

.

-4

.

.                                          -5

610

1- " .(1997) .

."1997 13

2- " .(1993)

."1994

3- " .(2004) . ." .

4- " .(1991)

."

5- " .(1987)

."

6- " .(2003) .

29-28

19 ."

7- " .(1995) .

(3) "

." (36)

8- .(1930) " . .

."

9- .(2003) " " . .

."

10- .(1997) " .

15 .1999

**1- Flower. Linda and others (1989).**
Planning in writing the coginibion of aconstructive Process technical report no34 ehter for the Study of writing perkeley

**2-Kroll,B (1990).**
The rhetetoric – syntax split: designing a curriculum for e. sl. students Journal of Basic Writing.

**3- Klansmerier. H. J. Gilbert, E S. and Frayer. D,A.(1974).**
Conceptual learning and development. cognitive view (academic press London).

**4- Nunnally. J. (1978).**
Psychol Psychometric theory new york; m c crow.

**5- Zeilberg; Yehudan (1999).**
Functional education, http: //www.rutgers. edu /zeilberg/Family/ Enckil . html.

2006/2/6