

## LIST OF TABLES

TABDE NO.	PAGE
I : Schematic Representation of the Four Teaching Strategies.	.. 22
3.1 : A Brief Picture of the Experiment conducted in the Study.	.. 66
3.2 : Experimental Plan of the 4 X 4 Latin Square.	.. 69
3.3 : Latin Square Design followed in Experiment.	69
3.4 : Distribution of the Pupils' Sample.	.. 77
3.5 : Representation of Means and SDS for I.Q., Age and Creative Thinking of the Sample present Throughout the Experiment.	.. 78
3.6 : Schematic Presentation of the Procedure followed in the Experiment.	.. 95
4.1 : Summary of Achievement Scores.	..102
4.2 : Summary of ANOVA of the Achievement.	..103
4.3 : Means of Achievement Scores	..105
4.4 : Summary of Total Creative Thinking Scores.	..106
4.5 : Summary of ANOVA of the Total Creative Thinking.	..107
4.6 : Means of Total Creative Thinking Scores.	..108
4.7 : Summary of Originality Scores.	..111
4.8 : Summary of ANOVA of the Originality	..112
4.9 : Mean of Originality Scores.	..113
4.10 : Summary of Flexibility Scores.	..114
4.11 : Summary of ANOVA of The Flexibility.	..115
4.12 : Means of Flexibility Scores.	.. 116
4.13 : Summary of Fluency Scores.	.. 118
4.14 : Summary of ANOVA of the Fluency.	.. 119

TABLE NO.	PAGE
4.15 : Summary of Total Creative Thinking Scores of High Achievers.	..122
4.16 : Summary of ANOVA of the Total Creative Thinking of High Achievers.	..123
4.17 : Summary of Originality Scores of High Achievers	124
4.18 : Summary of ANOVA of Originality of High Achievers.	..125
4.19 : Summary of Flexibility Scores of High Achievers	126
4.20 : Summary of ANOVA of Flexibility of High Achievers.	..127
4.21 : Summary of Fluency Scores of High Achievers.	..128
4.22 : Summary of ANOVA of Fluency of High Achievers.	129
4.23 : Summary of Total Creative Thinking Scores of Low Achievers.	..130
4.24 : Summary of ANOVA of the Total Creative Thinking of Low Achievers.	..131
4.25 : Summary of Originality Scores of Low Achievers.	132
4.26 : Summary of ANOVA of Originality of Low Achievers.	..133
4.27 : Summary of Flexibility Scores of Low Achievers.	..134
4.28 : Summary of ANOVA of Flexibility of Low Achievers.	..135
4.29 : Means of Flexibility Scores of Low Achievers.	..136
4.30 : Summary of Fluency Scores of Low Achievers.	..137
4.31 : Summary of ANOVA of Fluency of Low Achievers.	..138
4.32 : Summary of Total Creative Thinking Scores of High I.Q.	..139
4.33 : Summary of ANOVA of the Total Creative Thinking of High I.Q.	..140
4.34 : Means of Total Creative Thinking Scores of High I.Q.	..141

TABLE NO.	PAGE
4.35 : Summary of Originality Scores of High I.Q.	142
4.36 : Summary of ANOVA of Originality of High I.Q.	143
4.37 : Means of Originality Scores of High I.Q.	144
4.38 : Summary of Flexibility Scores of High I.Q.	145
4.39 : Summary of ANOVA of Flexibility of High I.Q.	146
4.40 : Means of Flexibility Scores of High I.Q.	147
4.41 : Summary of Fluency Scores of High I.Q.	148
4.42 : Summary of ANOVA of Fluency of High I.Q.	149
4.43 : Summary of Total Creative Thinking Scores of Low I.Q.	150
4.44 : Summary of ANOVA of the Total Creative Thinking of Low I.Q.	151
4.45 : Means of Total Creative Thinking Scores of Low I.Q.	152
4.46 : Summary of Originality Scores of Low I.Q.	153
4.47 : Summary of ANOVA of Originality of Low I.Q.	154
4.48 : Means of Originality Scores of Low I.Q.	155
4.49 : Summary of Flexibility Scores of Low I.Q.	156
4.50 : Summary of ANOVA of Flexibility of Low I.Q.	157
4.51 : Means of Flexibility Scores of Low I.Q.	158
4.52 : Summary of Fluency Scores of Low I.Q.	159
4.53 : Summary of ANOVA of Fluency of Low I.Q.	160
4.54 : Means of Fluency Scores of Low I.Q.	161
4.55 : Summary of Total Creative Thinking Scores of Boys.	162
4.56 : Summary of ANOVA of the Total Creative Thinking of Boys.	163

TABLE NO.	PAGE
4.57 : Means of Total Creative Thinking Scores of Boys.	164
4.58 : Summary of Originality Scores of Boys.	165
4.59 : Summary of ANOVA of Originality of Boys.	166
4.60 : Means of Originality Scores of Boys.	167
4.61 : Summary of Flexibility Scores of Boys.	168
4.62 : Summary of ANOVA of Flexibility of Boys.	169
4.63 : Means of Flexibility Scores of Boys.	170
4.64 : Summary of Fluency Scores of Boys.	171
4.65 : Summary of ANOVA of Fluency of Boys.	172
4.66 : Summary of Total Creative Thinking of Scores of Girls.	173
4.67 : Summary of ANOVA of the Total Creative Thinking of Girls.	174
4.68 : Summary of Originality Scores of Girls.	175
4.69 : Summary of Anova of Originality of Girls.	176
4.70 : Summary of Flexibility Scores of Girls.	177
4.71 : Summary of ANOVA of Flexibility of Girls.	178
4.72 : Means of Flexibility Scores of Girls.	179
4.73 : Summary of Fluency Scores of Girls.	180
4.74 : Summary of ANOVA of Fluency of Girls.	181
4.75 : Summary of Total Creative Thinking Scores of High Creative Pupils.	182
4.76 : Summary of ANOVA of the Total Creative Thinking of the High Creative Pupils.	183
4.77 : Means of Total Creative Thinking Scores of High Creative Pupils.	184
4.78 : Summary of Originality Scores of High Creative Thinking Pupils.	185

TABLE NO.	PAGE
4.79 : Summary of ANOVA of Originality of High Creative Thinking Pupils.	186
4.80 : Means of Originality Scores of High Creative Pupils.	187
4.81 : Summary of Flexibility Scores of High Creative Pupils.	188
4.82 : Summary of ANOVA of Flexibility of High Creative Pupils.	180
4.83 : Means of Flexibility Scores of High Creative Pupils.	190
4.84 : Summary of Fluency Scores of High Creative pupils.	191
4.85 : Summary of ANOVA of Fluency of High Creative Pupils.	192
4.86 : Summary of Total Creative Thinking Scores of Low Creative Pupils.	193
4.87 : Summary of ANOVA of the Total Creative Thinking of the Low Creative Pupils.	194
4.88 : Summary of Originality Scores of Low Creative Pupils	195
4.89 : Summary of ANOVA of Originality of Low Creative Pupils.	196
4.90 : Summary of Flexibility Scores of Low Creative Pupils.	197
4.91 : Summary of ANOVA of Flexibility of Low Creative Pupils.	198
4.92 : Mean of Flexibility Scores of Low Creative Pupils.	199
4.93 : Summary of Fluency Scores of Low Creative Pupils.	200
4.94 : Summary of ANOVA of Fluency of Low Creative Pupils.	201
6.1 : A Brief Picture of the Experiment.	247
6.2 : Latin Square Design followed in Experiment.	248

---