The Effect of Exploiting Corpora in TEFL Classroom: A Case Study

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Abstract—This paper is an attempt to study the integration of data-driven corpus-based methodology in an inductive and learner-centered way in TEFL classes. More concretely, it evaluates a potential strategy of having Iranian EFL students appeal to a large target language monolingual corpus searching a certain grammatical pattern. The results reveal the high effectiveness of corpus consultation as a supplement to conventional language learning tools such as grammar textbooks, dictionaries and the like. The results also made clear that the effect of corpus on students' self-learning increases as their level of language proficiency enhances. The total improvement of the students on using corpora has been gained as 18.4% which is promising in its own status.

Index Terms—corpus linguistics, corpus-based learning, language learning, monolingual corpus, TEFL students

I. INTRODUCTION

We live in a world in which information technology is rapidly finding its way into our working as well as private lives. However, the way in which such information is gathered and stored is important as it needs to be processed and interpret into knowledge. As a result, the users of this technology require developing new strategies for constructing the knowledge. Computer software for language studies are among the very supportive tools in exploiting technology in this respect.

During recent years, computer assisted language learning (CALL) methods have been taking advantage of different types of corpora and concordancing in solving lexical, grammatical, stylistic, and some other linguistic problems. Corpus linguistics has provided linguists as well as language teachers with new insights into language structure and use making extensive use of corpora.

EFL students living in countries where English is not widely spoken do not normally have the opportunity to meet native speakers of English in order to improve their language abilities, recognize language patters and correct their errors. Moreover, non-native speakers of English desire their English to be as close as possible to the norms of English. This obstacle can be partly removed by extensive reading referring to a rich language exposure such as corpora. Extensive reading (Nation, 1997; Susser & Robb, 1990) is believed to facilitate language learning, because it exposes learners to real language use in context, and in amounts far larger than the short texts and dialogues usually preferred for the presentation of new language items. Extensive reading is also regarded as an effective way to help language learners develop intuitions as native speakers do (Krashen, 2004).

Using corpora in the form of concordances is of great benefit to a variety of users including students of English, teachers, translators, linguists, and any individual involving reading, writing, speaking and analyzing English or having any kind of question about the way English works. These users are not often able to find the appropriate answer to their questions in grammar textbooks and traditional dictionaries.

Concordances are one of the tools frequently used in corpora analysis. A concordance is a list of queried keywords (search items) which are centered and highlighted in context in which they occur. In a concordance one can see not only the search item(s) along with the corresponding occurrence frequencies but also the right and left context surrounding the search item(s). The relative frequencies of search items in the corpus are very helpful in analyzing linguistic data in terms of typicality, accuracy, and some other qualities. One of the first language teachers who used concordancers in language classes was Tim Johns (Johns, T. 1997). He later developed Data Driven Learning (DDL) concept. In DDL procedure students are asked to answer their language questions by analyzing the data produced by the concordance lines which are condensed exposures to different language patterns. And this is exactly the very concept which has been made use of in the present study. This paper is, in fact, an effort to demonstrate the effect of using concordances in English language classes as a tool for self learning of certain grammatical patterns, namely, verbs and adjectives with different prepositions. Grammatical and lexical studies are among the two most frequent areas which have made use of corpora.

Working with corpora in language classes may take two forms: *soft version* and *hard version* (Leech, 1997, p. 10). The *soft version* requires only the teacher to have access to, and the skills to use, a corpus and the relevant software. The teacher prints out examples from the corpus and devises the tasks. Learners work with these corpus-derived and corpus-

based materials (Bernardini, 2004; Granger & Tribble, 1998; Osbourne, 2000; Tribble, 1997b; Tribble & Jones, 1990). The *hard version* requires learners to have direct access to computer and corpus facilities and have the skills to use them (Aston, 1996). Tasks can be devised by the teacher (Tognini-Bonelli, 2001), contained within a CALL program (Hughes, 1997; Milton, 1998), or chosen by the learners, with or without the teacher's guidance (Bernardini, 2002). In this paper the soft version has been used due to inaccessibility of all students to the internet simultaneously at the classroom. In this way, I made some print-out instances from BNC (British National Corpus) in which the pertinent features (i.e. verbs or adjectives and their prepositions) have been highlighted in order to be distinguished from the surrounding context. The task –several cloze tests – have also been designed previously and given to the students to be answered. One of the advantages of using soft version in corpus handling is that all students receive the same language exposure, the same data for the same task and their computer skills or working speed cannot affect the results.

II. RELATED WORK

In recent years, the accessibility of language corpora provides language learners and teachers with great opportunities in learning a language as well as language analysis with the help of various computer programs in order to reveal many aspects of language use quickly and accurately without any need to manually collect and analyze data.

Bernhard Kettemann studied the use of concordances in English Language Teaching (ELT) in grammar, vocabulary works as well as stylistics and literature teaching. In the grammar area, for instance, he looked at *if-clauses*, reported speech, the contrast between present perfect and past tense and some examples of possible contrasts between since and for (Kettemann, B. 1995). Kennedy investigated the ways of expressing quantification and frequency in ESL (English as a second language) textbooks (Kennedy, 1987a, 1987b). Holmes also examined ways of expressing doubt and certainty in ESL textbooks (Holmes, 1988), while Mindt looked at future time expressions in German textbooks of English (Mindt, 1992). The last three studies have similar methodologies, that is, comparing the relevant constructions or vocabularies in the sample textbooks to those in Standard English corpora. Most of these studies found that there were considerable differences between what textbooks are teaching and how native speakers actually use language as evidenced in the corpora. Costas Gabrielatos in an extensive study first defined corpora and their types and then discussed their contribution to language learning and teaching while providing examples of their use in class. His study also outlined the changes in knowledge, skills and attitudes that are needed for learners and teachers to take advantage of the opportunities offered by the availability of corpus resources. Finally, the paper discussed the limitations of using corpora in language teaching, and the potential pitfalls arising from their uncritical use (Gabrielatos, C. (2005. Davies also used corpora of historical and dialectal texts when teaching an advanced course in Spanish linguistics (Davies, M. 2000).

III. THE EXPERIMENT

The language examples demonstrated by concordances and analyzed by the learners are the most effective way in self-learning certain aspects of language in TEFL classes. The concordance data are claimed to be more comprehensive than those found in dictionaries or textbooks. In this experiment, we have tried to prove this claim by using a very large monolingual corpus of English - British National Corpus (BNC) - in an English language classroom. The students have been provided with a set of concordances and asked to deduce the rules for a certain grammatical feature behind concordance lines. Then the results of the students' consultation of the concordances have been examined.

A. Subjects

The present study is concerned with 50 male and female undergraduate students (in first year, second year and third year) at the English Language Department of Shahrekord University. The native language of the students is Persian and they learn English as their foreign language. All students are familiarized with the way the experiment is going to be carried out, its purpose as well as working with the keywords in the concordance of which they will make use just before the experiment. As the learners face with an unconventional activity in their learning experience requiring them to change their learning strategy, making sure that the students understand the basic mechanism of working with the concordance is the name of the game in such experiments. We select the learners from different grades to be able to evaluate the effect of language proficiency level in this study too.

B. Materials

The material in this experiment consists of two similar test sheets as well as two print-out pages of concordances extracted from BNC corpus. Each student receives the two test sheets, the one as a pre-test and the other as a post-test before and after reading the concordance pages, respectively. The number of tests in the test sheets has been decided to be small not to be tiring for the students in order to reduce the exhaustion influence. The tests are all about using proper preposition for the words taking more than one prepositions based on different contexts. For this study, the two words *responsible* and *agree* are examined for their relevant prepositions which may differ according to the context in which they occur as *responsible for/responsible to*, and *agree on/agree with*. We tried out only these two words since it did not seem worthwhile to engage students' minds with so many grammatical points and concordance lines in such a short time. The concordance lines pertinent to the mentioned words and their prepositions produced by BNC corpus have

been manipulated and rearranged so that they can be suited to the requirements of the experiment conditions like time allocated for the experiment, level and mood of the students, and the type of tests given to be answered. That is, out of 729 concordance lines produced by the corpus for the two search items *responsible for* and *responsible to*, only 40 (20 for each) lines have been selected to be printed for the students. Students are not, of course, aware of the frequency information or the fact that some certain patterns are more frequent than others. The number of actual concordance lines has been contracted because it seemed not desirable to have the students read a lot of concordance lines to teach only one or two grammatical points. Appendix I is the two print-outs of concordance lines used in this experiment and Appendix II is the test sheet given to the learners twice as pre-test and post-tests.

The material has been administrated to the three groups of learners who were randomly selected from the total number of about 170 ESL students in Shahrekord University. For level 1 we selected 16, for level 2, 17 and for the third level 17 students to be contributed in our experiment. These three groups of students were tested separately in different rooms. First, all students were given a pre-test sheet and asked to fill the blanks with the appropriate prepositions using their existing language knowledge (Appendix II). After collecting the sheets, the same students were given a two-page print-out of corpus (Appendix I) in which some concordance lines had been listed showing the related words and prepositions bold and underlined (as usually seen in BNC search engine). A 5 to 10-minute time was allocated for reading the corpus and then the second test sheets (post-test) were distributed to be filled out. While filling out the post-test sheets, the students were invited to remark their self-learning conclusion in terms of some certain rules or regularities on these two words and accompanying prepositions (*responsible for/responsible to*, and *agree on/agree with*).

C. Data Analysis and the Results

The scores of the students in each group were determined by recording the number of tests that they answered correctly. The maximum score for each student in each test sheet was 7. At first, descriptive statistics of the three groups on pre-test and post-test were represented as has been shown in Table 1. Then, the average percent of improvement for each group was calculated using the individual improvements gained from comparing pre-test and post-test of every individual student. The average learning improvement for students in grade one and hence the lowest level of language proficiency was 10.62 percent. The average learning improvement for students in grade two is 17.58 percent, and that of the students in grade 3 – the highest level of language proficiency is 27 percent.

	Level 1		Level 2			Level 3		
Pre-test	Post-test	Imp.	Pre-test	Post-test	Imp.	Pre-test	Post-test	Imp.
6	6	0%	7	7	0%	4	6	28%
4	3	-15%	5	5	0%	2	5	43%
7	7	0%	4	7	43%	4	7	43%
6	6	0%	4	6	28%	5	7	29%
2	6	57%	7	7	0%	2	6	57%
5	3	-29%	3	6	43%	5	7	29%
4	6	28%	6	5	-14%	6	7	15%
4	6	28%	5	6	14%	7	7	0%
4	4	0%	5	5	0%	4	7	43%
3	7	58%	4	6	28%	6	7	15%
6	6	0%	5	7	29%	5	7	29%
7	6	-15%	6	7	15%	4	5	14%
3	4	15%	5	6	14%	7	7	0%
6	7	15%	4	6	28%	4	7	43%
5	6	14%	4	6	28%	4	6	28%
5	6	14%	4	5	14%	4	7	43%
			5	7	29%	7	7	0%
Mean 10.62%		N	lean	17.58%		Mean	27%	

TABLE 1. DESCRIPTIVE STATISTICS ON THEE LEVELS SCORES AND IMPROVEMENTS (IMP.)

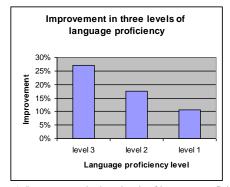


Figure 1. Improvement in three levels of language proficiency

The total improvement of the students on using corpora as a learning tool irrespective of their level of language proficiency has been gained as **18.4**%, that is, a mean concordance effect of 18.4%, which is promising in its own status. Of course, it should be noted that the effect of corpus was not the same for three groups. As figure 1 demonstrates, the effect of corpus on students' self-learning increases as their level of language proficiency enhances. The difference between the mean scores gained in pre-test and post-tests of three groups of students (three levels) has been demonstrated in figure 2. Figures 3 to 5 also show the difference between pre-test and post-test scores of each group of learners in the form of diagrams. These diagrams also display the amount of learning improvement in each group as well as every individual learner.

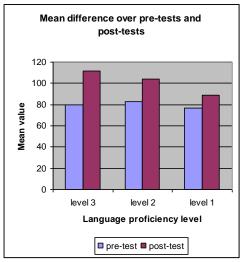


Figure 2. Mean difference over pre-tests and post-tests

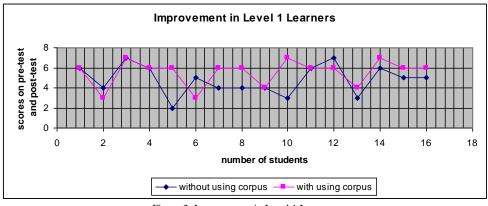


Figure 3. Improvement in Level 1 Learners

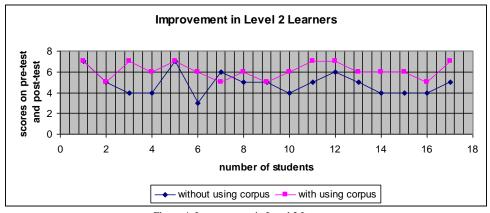
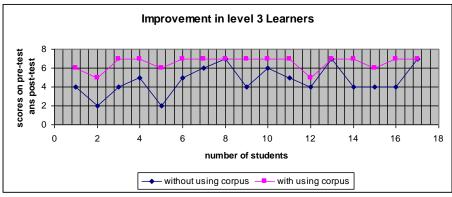


Figure 4. Improvement in Level 2 Learners





In these diagrams, the spaces with pink and blue lines in their top and bottom, respectively, are, in fact, the estimated amount of students' improvement. In terms of individuals, out of 50 students, 34 gained higher scores on the post-test comparing to the scores on pre-test, 12 gained equal scores on pre-test and post-test, and 4 gained lower scores on the post-test. In other words, for 68% of the learners the concordance consultation had a positive effect on their learning, for 24% of the learners it had no effect, and for the rest (8%) using the corpus had a negative effect.

Figure 6 aims to simultaneously compare the height of learning improvement in three levels of language proficiency displaying the post-test scores of all the students belonging to different groups in a diagram.

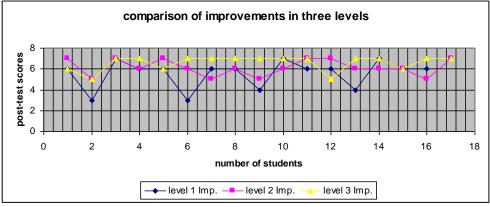


Figure 6. Comparison of Improvement in 3 Levels

According to the students' remarks on their findings about the related syntactic structure, it was revealed that the new and authentic information provided by the corpus were highly appreciated by the majority of the students, especially those belonging to higher levels of language proficiency (mainly, level 3 learners). A few of the learners stated that working with concordance data and the attempt to induce certain patterns and structures help them to memorize the related patterns far easier.

Totally speaking, the obtained data analysis reveals some main results: the students having a little knowledge of English grammar were less able to study the corpus and formulate grammatical rules or syntactic regularities. In contrast, the students mastering English basic grammatical points were obviously able to deal with the data in the corpus and formulate some grammatical rules in order to improve their ability in certain grammatical features. In this regard, some points have to be born in mind. For one thing, the inability of students with a low level of language proficiency to handle corpus may be due to difficult grammatical structures selected for this experiment. As a result, corpus material (corpus samples) may have to be adapted according to the level of learners. For example, when the corpus has to be used by low level learners, the concordance lines should be selected in such a way that they are more tangible for the learners to be able to study the related contexts and extract regularities out of them.

IV. EDUCATIONAL IMPLICATIONS

A large number of teachers of foreign languages agree on the fact that most examples in traditional grammar textbooks as well as a majority of entries in conventional dictionaries are standing far apart from what the actual speakers of the language produce. These traditional resources contain only invented examples and descriptions most of which are based on the authors' intuition or second-hand explanations. That is, the authors of such conventional resources try to organize examples and explanations in the way that the language is used by themselves as their mother tongue. But, it is believed that a language belongs to all its native speakers and the textbooks as well as dictionaries

should contain empirical examples and descriptions extracted from the corpora covering almost all varieties of the language produced in real contexts. So, revising grammar textbooks in the way mentioned above is considered as one of the main educational implementations of exploiting corpora in language teaching and learning.

Furthermore, having students to handle the corpus (whether in soft version or in hard version) causes their minds to work more dynamic in order to extract systematic patterns out of unsystematic concordance lines. This kind of learning may be referred to as *creative, self-motivated* or *dynamic* learning. Providing the learners with such an environment may help them learn different language skills thoughtfully and more precise, which can be regarded as another educational implementation of exploiting corpora in language teaching and learning. Costas Gabrielatos makes an analogy in this connection. He says in consulting a dictionary or grammar textbook, learners are given fish; by having them to actively engage in pattern recognition, they learn how to fish (Costas Gabrielatos, 2005).

Using corpora in language classes can also be of great help in learner independence. According to Johns when using corpora or corpus-based materials, "students define their own tasks as they start noticing features of the data for themselves - at times features that had not previously been noticed by the teacher" (Johns, 1997, p. 101). Moreover, certain endowed learners may criticize or question some of the existing rules in their textbooks based on their own examination of the corpus genuine data. This way, they would take the first steps towards becoming promising future researchers by engaging themselves in language awareness.

V. CONCLUSION AND FURTHER DEVELOPMENTS

The increasing use of corpora in teaching/learning environment has changed the roles of both teachers and learners in that conventional teacher-centered methodologies have turned into learner-centered ones. In such environment the actual and authentic rather than invented examples of language are exposed to learners to decide on language patterns and produce more explanatory and empirical answers to their questions. In this context, teachers are no longer the only source of knowledge for the learners, rather they act as administrators, moderators, advisors or catalysts in the learning process of the students.

Unfortunately, many language teachers have little or no awareness of corpus potentials in language learning, partly due to their limited access to corpora and corpus tools. Hopefully, however, many corpora can be reached freely or at low-cost price (See the appendix III.). Teachers need to be informed not only of linguistic corpora and their contents, but also of various corpus analysis tools (software) to become skilled users and be able to guide their students in dealing with corpus data. Moreover, process-oriented approach to learning should become part of material design in language teaching syllabus. Using corpora in classroom does not imply that the teachers should abandon the existing teaching methodologies, but it means to improve and enrich classroom activities.

The aim of the present study was to examine the effectiveness of students' consultation of the corpora in the realm of grammar. However, there are still a lot of ground to be covered by various types of corpora for research to strengthen the integration of corpora in other areas like lexicon, stylistics, cultural studies and the like. In the new era of information and communication technology (ICT) we need some kind of modifications in approaches to teaching and learning to provide the future generations with more opportunities for exploiting technology in learning.

APPENDIX I PRINT-OUT SHEETS EXTRACTED FROM BNC

responsible to / responsible for

1	A69	November 1981 The old Minister of Health, 1949–64, was responsible to Parliament directly for the hospital services, being almost
2	A6L	as a changing, improving exercise benefitting his company, those responsible to him and for him. He must have courage since there
<u>3</u>	A6L	or organisation. He must learn to delegate, encouraging those responsible to him by placing responsibility and authority on them as part
<u>4</u>	A77	Catering Service (UK) has its headquarters in York. Responsible to the General Officer Commanding the Military District, their task is
<u>5</u>	ACP	that were costing him \$3,000 a shot. "I was responsible to myself," recalls Koons, a little defensively. "I
<u>6</u>	ADC	of Carthage repeatedly upheld the principle that "a bishop is responsible to God alone". But he did not mean that a
<u>7</u>	AM8	must have a justice system that is fair, accessible and responsible to the citizen. We have introduced new powers for the Court
<u>8</u>	B0S	In early times the Shire Reeve, or Sheriff, was responsible to the Crown for the administration of the county. Later Justices
<u>9</u>	B0S	London borough must appoint an Electoral Registration Officer, who is responsible to the Central Government for the preparation of
<u>10</u>	B2S	of the Polishing Room was put in charge, and directly responsible to him was the Canteen Manageress, Miss Dolling. There was
<u>11</u>	B2W	would produce glanders in another horse. Sewell had been made responsible to Coleman for maintaining discipline among the students.
<u>12</u>	BLY	also composed of individuals (children and teachers) and are responsible to other individuals (parents) within the framework of a
<u>13</u>	BPH	trustee in bankruptcy" who was one of themselves, and responsible to a Committee of Inspection. Since the abolition of direct
<u>14</u>	C8T	be discouraged. He said: "Who will you be responsible to? The Secretary of State for Energy directly or the AEA
<u>15</u>	C90	have a form of government administered by an alien agency partly responsible to the people of the country itself?" To these questions
<u>16</u>	CBX	question the need for a statutory audit. Auditors should be responsible to a wider audience, including potential shareholders and

17 CLR handed over to an authority that is utterly undemocratic and is <u>responsible to</u> nobody". There might have been an economic argument
18 CLY I) Thus the Minister (Secretary of State) is <u>responsible to</u> Parliament for local educational administration. In effect his powers are
19 CMB constituents Those who control great engines of publicity are <u>responsible to</u> no one but themselves; equally their methods are their
20 EAU Computer Group will comprise: the New OED Computer Group Manager <u>responsible to</u> the Head of Computer Development for the
1 A03 presiding judge finding members of the South African Defence Force criminally <u>responsible for</u> the deaths of four people and rejected

A03 some cases of "disappearance" the whole family is held responsible for the "crime" of one of its members. One 2 <u>3</u> A03 held in February this year concluded that no-one could be held responsible for the death. De Klerk dismissed suggestions that he can't <u>4</u> A04 , the incoming editor of the newspaper's art page and responsible for the dismissal, had made a challenge to a climate of <u>5</u> A05 mother! It goes without saying that the definition has been responsible for a major literature. But about many of its manifestations there is greater, and it is their own men who are responsible for some of that injury. Patrick rages and scorns in proportion to his A05 <u>6</u> 7 A07 Murray, had accepted a position on the National Education Board responsible for the schools. The controversy was so deep that an 8 A08 me it was your smile that did it. Am I responsible for that? I asked him. Yes, he said. 9 A08 of the instincts. Revulsion at the thought that I am responsible for it. At the thought that I could ever have imagined 10 A0E a Senior Commissioning Editor at Channel 4, where he is responsible for Independent Film and Video. Alan Fountain was deeply A0H one person should take charge of the whole operation and be responsible for the safety of the aircraft. This is normally either the 11 12 A0M , even when not fighting. In practice a contestant is held responsible for the behaviour of team-members and the coach, and he may 13 A0P by which every Jewish boy technically becomes adult (i.e. morally responsible for his actions), a "son of the law" A0P 's religious establishment (re-establishment), but was almost certainly responsible for a great deal of the safeguarding and consolidation 14 15 A0T Libet of the University of California at San Francisco has been **responsible for** two sets of experiments which are often cited as crucial 16 A0Y agency or booking fee, and staff may be self-employed and responsible for their own tax and national insurance contributions. Further A0Y considered to have entered into a binding contract, and become responsible for the cost, even if they are not related to the deceased 17 18 A30 draft EC package-holiday directive could make tour operators or travel agents responsible for personal injury claims and losses as well 19 A30 "Kenneth Clarke's refusal to talk proves conclusively who is responsible for the continuation of the dispute. Mr Clarke knows how 20 A3K tenants under the Housing Act 1988, and landlords should be responsible for all repairs. Property Update: Skye's the limit By

agree on / agree with

<u>1</u>	A1A	to which both his admirers and his detractors are unable to agree on what kind of writer Derrida is, or even what he
<u>2</u>	A1A	and feminist ones. Such disparate allegiances are more likely to agree on what they oppose than in what they support. The different
<u>3</u>	A1Y	to a strict timetable since scientists and technologists did not yet agree on how nuclear plants could be decommissioned safely. "For
<u>4</u>	A2E	of moving to Fourth Division Lincoln City if the clubs can agree on a fee. Roberts, on the transfer list at his
<u>5</u>	A37	. The serious business of taking the tough decisions necessary to agree on a budget that both puts the deficit on a downward path
<u>6</u>	A3T	intakes at power stations. Once the world's nations can agree on how to exploit mineral deposits on the seabed, the robots
<u>7</u>	A56	by trying to deny it, and now they can not agree on who should do what or how or why. World View
<u>8</u>	A59	would not push to legislate while neither shops nor shoppers could agree on a solution, pressure groups could not agree, and
<u>9</u>	A5M	they were optimistic that a working group of senior deputies could agree on the reforms, which give the Muslims equal representation
<u>10</u>	A5Y	White Paper on cabling Britain because two government departments can not agree on how it should be paid for. At the heart
<u>11</u>	A68	this up in realms of high theology then we shall all agree on what we can not understand. Ramsey was determined on clarity
<u>12</u>	A68	not in common. The commission moved away from the idea that Christians agree on what is important and disagree only on what is
<u>13</u>	A6F	effort is likely to be politically disastrous, even if they can agree on a successor. The above are all classic instruments by which
<u>14</u>	A6G	of generations." Fortunately, they were thus able to agree on her name. Ruby was flown, still frozen, to
<u>15</u>	A7N	may not match. Measurements are "objective" inasmuch as scientists agree on the thumb to be used as the ruler. Primatologist Emil
<u>16</u>	A8J	was evidence of a difference of views. "Generally we agree on how the situation in South Africa looks today." The
<u>17</u>	A9M	to supra-national monetary union. But EC governments will have to agree on what changes to make to the Treaty of Rome by the
<u>18</u>	A9M	' co-operation was needed and we always found it difficult to agree on rules. Mick and Paddy had been well briefed on most
<u>19</u>	AA4	's party, said all political forces and ethnic groups should agree on a consensus that would fight for this goal, as well as social
<u>20</u>	AA4	the idea of a pan-European summit, but the participants must agree on how it will fit into the building of the "new
1	A08	up on the wrong side or eaten something which didn't agree with you or just need a few days' rest. It
<u>2</u>	A0C	UNFAIR EVERYONE is entitled to their opinion, and while I agree with Joe Hyam's concerning service charges (Caterer, 15-21
<u>3</u>	A0K	few who are questioning the state of play, and who agree with Ben Whitaker (1979: 312) when he urged &bquo

<u>4</u>	A0U	." My friend laughed. "Well some people might agree with you that Englishness was a condition of a kind. A
<u>5</u>	A1B	, most salutary twenty and thirty years ago; I still agree with him against the academic admirers of Milton; though to me
<u>6</u>	A35	to the Secretary of the Wellington Fund: "I quite agree with the Committee in its predilection for a pillar. I was
<u>7</u>	A3E	the most agreeable and informative way. One does not always agree with her. She commends Barry for "his ability to build
<u>8</u>	A3G	without first asking each of them what they think. I agree with them. "That is no way to make policy in
<u>9</u>	A44	but no good streets From Mr ROGER JAMES Sir: I agree with Jonathan Glancey when he says, in your welcome new Architecture
<u>10</u>	A6F	political issues found that majorities of voters for all three parties agree with each other on more than two-thirds of all issues, that
<u>11</u>	A6S	[Leach, 1961]. Furthermore, all anthropologists would agree with Engels that the type of marriage and the type of
<u>12</u>	A6V	literate and well informed, but they would smile politely and agree with their husbands. When I spoke to some of these women
<u>13</u>	A7F	don't make for an easy life." I would agree with him, but then when did caterers ever ask for an
14	A7L	were not always fair in their criticism: few today would agree with the New Statesman reviewer who wrote of The Lady Vanishes
<u>15</u>	A8C	just can't bowl at all B: For once, I agree with you there, Closey, old pal; and do you
<u>16</u>	AAH	matching shopping trolly for her different outfits But how much I agree with the lady who wanted the cost of High Street Christmas
<u>17</u>	AA9	he has one that really works, he would probably not agree with that picture of himself as fighting against the tide. As
<u>18</u>	AAB	. But since I represent the country, I can not agree with this," he stated. Despite the party leadership's
<u>19</u>	AAC	say how much I disagree with nearly everything he said and agree with nearly everything said by the Right Honourable Gentleman
<u>20</u>	AAF	you so much for Tony Parsons' brilliant article. I agree with every word. Thank God someone's said it. We

APPENDIX II PRE-TEST AND POST-TEST SHEET

- 1- She is directly responsible ----- the President. (to / for)
- 2- Who will be responsible ----- me? (to / for)
- 3- Smoking is responsible ----- many cases of lung cancer. (to / for)
- 4- Are we all agreed ----- the best course of action? (on / with)
- 5- But the two sides could not agree ----- what to do to control the emissions of sulphur. (on / with)

6- The verb agrees ----- its subject in number and person. (on / with)

7- Does she agree ----- you about the need for more schools? (on / with)

APPENDIX III FREE/AFFORDABLE CORPORA AND CORPUS TOOLS

1- British National Corpus Sampler (1 million words or written and 1 million words of spoken English): http://www.natcorp.ox.ac.uk/getting/sampler.html. Also, free, but restricted, access to the full BNC: http://sara.natcorp.ox.ac.uk/lookup.html

2- Collins Wordbanks *Online* English corpus (concordance and collocation samplers): http://www.collins.co.uk/Corpus/CorpusSearch.aspx

- 3- The Complete Lexical Tutor: http://132.208.224.131
- 4- Michigan Corpus of Academic Spoken English (MICASE): http://www.hti.umich.edu/m/micase
- 5- Variation in English Words and Phrases (Mark Davies, Brigham Young University).
- 6-6-Interface to the full British National Corpus (100 million words): http://view.byu.edu/
- 7- Web Concordancer (works with a variety of corpora): http://www.edict.com.hk/concordance/
- 8- WebCorp: The Web As Corpus (University of Liverpool): http://www.webcorp.org.uk/

9- WordNet: A Lexical Database for the English Language (Princeton University): http://www.cogsci.princeton.edu/~wn

10- WordSmith Tools: http://www1.oup.co.uk/elt/catalogue/Multimedia/WordSmithTools3.0

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