

Research on the Strategies of English Writing Teaching Reform under the Background of Big Data

Fan Su*

Jiangxi Applied Engineering Vocational Institute, Pingxiang 337000, Jiangxi, China.

Abstract : With the further development of the new curriculum reform, English writing is required to be better. At the same time, with the rapid development of information technology, intelligent English writing class has become an inevitable trend. The reform of English writing teaching should be based on the background of information technology, and keep pace with the times, so as to inject new elements into the traditional English writing mode. This paper explores the strategies of English writing teaching reform under the background of big data. Firstly, this paper analyzes the influence of big data on English writing teaching. Secondly, it analyzes the reform measures of English writing teaching in the context of big data from various angles. It is hoped to offer some reference and help.

Keywords : Big Data Background; English Writing Teaching; Reform

With the rapid development of information technology and economy, our study and life are affected by big data all the time. At the same time, under the background of big data, the reform and innovation of English writing teaching has become particularly important. English writing is the most important part in English teaching. It is the key factor to reflect the students' language organization and expression ability. It is also an important link to build the knowledge system of English grammar and sentence patterns. At present, the traditional teaching of English writing is monotonous in form and boring in content, which hinders the teaching quality of English writing. Therefore, the reform of English writing teaching has become an inevitable trend in the development of education. The integration of big data information and writing teaching can optimize the reform of English writing, improve students' interest and enthusiasm in English writing, and further improve the quality and efficiency of English writing teaching.

1. The influence of big data on English writing teaching

1.1 Stimulating students' initiative in English writing

In the past, English teaching mode was relatively single, emphasizing the leading role of teachers. What the teacher says and what the students listen to ignores the subjective initiative of the students. It is easy to make the students resist and get tired of English, which is not conducive to the improvement of students' interest in English. In the long run, it will hinder the improvement of English teaching level and quality. At the same time, in the past English writing practice, in order to complete the English writing task assigned by the teacher as soon as possible, students will not spend too much time and energy to study the content of the English writing task assigned by the teacher, and often ignores the connotation of writing. Therefore, from a long-term perspective, it is not conducive to students' enthusiasm for English writing, and it will also reduce the quality and efficiency of English writing teaching. With the popularization and development of the era of big data, many emerging information technologies gradually enter the English classroom. English teachers can make full use of the convenience brought by the era of big data to combine with writing teaching, reform the traditional single English writing teaching to introduce interest and vividness into the classroom, and play

Copyright © 2021 Fan Su

doi: 10.18686/ahe.v5i2.3347

This is an open-access article distributed under the terms of the Creative Commons Attribution Non-Commercial License (<http://creativecommons.org/licenses/by-nc/4.0/>), which permits unrestricted non-commercial use, distribution, and reproduction in any medium, provided the original work is properly cited.

videos and pictures in the classroom by using multimedia or PPT In the process of writing teaching to attract students' interest in writing and stimulate students' initiative in English writing.

1.2 Promoting the enrichment of English writing teaching resources

Under the background of big data, English writing teaching reform can make full use of computer and multimedia classrooms to play videos and teaching PPT for students, and show vivid and interesting learning scenes. It has changed the form of teachers relying solely on English writing textbooks and teaching materials in the past, and broadened the teaching scope from offline classroom to online classroom and network platform, such as coca corpus and Microsoft Xiaoying, correcting network and other platforms. These websites are specially used for English writing correction, which can detect grammar and spelling problems in writing practice, and provide some suggestions for revision. At the same time, specific services will be provided for different students' learning purposes. There are four levels, six levels, four levels, eight levels, postgraduate entrance examination, IELTS and so on. According to the type of test, we can give different feedback, such as score, error correction and word conversion. Teachers can use professional English writing network platform to collect information and prepare lessons. Students can also use big data to search for English writing skills and theoretical knowledge, or conduct online English writing exercises. Based on the era of big data, English writing reform can enrich English writing materials and teaching resources, and realize the perfect combination of teaching and learning.

1.3 Improving the quality of English writing teaching

English writing teaching reform can be carried out through the use of information technology, Internet and other forms. Teachers can stimulate students' interest and initiative in writing, increase the interaction between teachers and students, and shorten the understanding and explanation time of abstract writing theory knowledge, so as to improve students' acceptance of writing theory knowledge, and further promote the teaching of English writing as a whole to improve the efficiency and quality of learning. At the same time, for example, the teaching of English words and phrases can directly use the new media teaching method to play and explain without relying on the teacher's teaching one sentence at a time. In addition, teachers can make use of the existing PPT English writing courseware on the new media, which not only saves the writing time on the blackboard, but also improves the efficiency of English writing classroom learning.

2. Reform measures of English writing teaching under the background of big data

2.1 Enriching English writing based on big data

The application of modern information technology in English writing teaching is gradually popularized. Because the application of information technology can provide very convenient conditions for English writing teaching. The enrichment of English writing can be realized with the help of modern information technology.

Teachers can vividly show the content of the text through videos and pictures, make abstract writing concrete and interesting, and strengthen students' cognition and structure of writing background and content. First of all, starting from the foundation, strict requirements, and solid basic skills of English writing. There are five ways to investigate the written expression of writing, which are word spelling, sentence pattern, article structure, punctuation and letter case. Before English writing, teachers can teach and practice the basic English words, sentences and grammar in the form of PPT. After students have mastered the basic English, teachers can guide students to write freely, consolidate and consolidate the basic skills of students' writing, and improve their writing level. For example, what color is it? When writing a topic, the teacher can use the content and color in the PPT picture as the teaching scope, and give the English expressions of different colors such as yellow, red, blue to the students in advance, so that the students can write. Secondly, increase language practice and communication, and feel the charm of English. When teaching writing, teachers can use the multimedia platform to make PPT of specific scenes and characters corresponding to the content of the text. They can ask students to find the differences in the pictures in a limited time, pay attention to the details, and guide students to express what they have observed in English as a communication language. To create opportunities for students to practice English language, teachers can improve their communication skills, so as to better assist English writing. In addition, teachers can also play English articles, videos, movies, etc. For students with the help of computers, projection and other modern information electronic devices, so as to create a real English learning environment, guide students to grasp the characteristics and scenes of English language expression, and cultivate students to use standard and authentic English language. At the same time, we should train the students' ability of expressing their thinking in English and improve their writing ability effectively.

2.2 Building an online English writing teaching platform

The reform of English writing teaching should also conform to the development trend of the times and social trend, and keep

pace with the times, integrate information technology and scientific and technological products into the construction and reform of English writing teaching, so as to build online English writing teaching platform, and enrich the forms of English writing learning for teachers and students.

The network English writing learning platform is novel in form, rich in content, not limited to the venue and time, with strong information sharing and openness. In English writing teaching activities, online English writing teaching platform can complete the whole teaching activities, including collecting writing materials, integrating writing teaching resources, making learning plans and assigning assignments. For students, they can use the fragmented time to learn and understand through such a network platform anytime and anywhere, so that they can learn all English writing and English related information at home. Thus, it can promote the improvement of students' English writing and the realization and enrichment of their self-worth, cultivate students' good habit of autonomous learning and improve their comprehensive quality and cultural accomplishment. At the same time, English writing teachers can also publish English writing related knowledge such as teaching tasks and contents through the Internet English writing teaching platform, so as to realize the extension of English writing classroom teaching space and enhance the interaction and communication between teachers and students. English writing teachers should keep pace with the times, actively understand and master modern information technology, and learn the use of computer and projection, as well as the making methods of electronic courseware. Writing teaching activities should be carried out with the help of modern teaching electronic equipment, which can promote the maximum use of online and offline English writing teaching resources, guide students to analyze writing materials, master the structure and style of the article, and cultivate students' good habit of flexibly using the learned grammar and words in writing, so as to fundamentally improve students' writing ability, stimulate students' interest in writing, and improve students' English level.

3. Conclusion

Based on the support and assistance of big data, the reform of English writing teaching has been carried out smoothly. Teachers and students should pay more attention to the development trend of big data, make full use of the Internet to deepen the learning and understanding of English writing, and make more contact and consolidation, so as to give full play to students' subjective initiative in English writing teaching, stimulate students' interest in English writing, and improve the quality and level of English writing teaching.

References

1. Li Y. Problems and countermeasures in English writing teaching under the background of big data. *Gansu Education* 2020; (5): 135.
2. Yang Y. The path choice of college English writing teaching reform under the background of big data. *Charming China* 2020; (21): 157.