The Construction of English Ecological Classroom and Its Development Trend in the "Internet Plus" Era

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Abstract: With the continuous development of internet technology in our country, under the background of internet+ era, the development of related information technology and network platform has also had a certain influence on modern education idea and teaching mode. Under the guidance of the education ecology, the relevant educators should clarify the connotation of the English ecological classroom, and carry on the effective analysis and research on the phenomenon of the English ecological imbalance, and put forward the concrete construction countermeasure of the English ecological classroom under the background of the internet+ era by applying the principle of the education ecology. This paper mainly analyzes the construction of English ecological classroom and its development trend in the Internet+ era, introduces the connotation of English ecological classroom, and puts forward concrete construction countermeasures, hoping to play some reference role for relevant educators.

1. Introduction
In 2015, China formally launched the Internet+ Action Plan, and since then, China has formally entered a new era of Internet+. Internet+ mainly refers to the effective application of Internet in various industries, which is also the effective integration between information technology and network platform and a certain industry, so as to create a new model of 1+1>2, and further promote the development of new forms of the industry. Under the background of Internet+, there exists ecological imbalance in English classroom, and how to effectively apply the Internet+ concept to establish the English ecological classroom is a key issue for educators to discuss, and it is also of great practical significance to improve the quality of English subject teaching[1].

2. The Connotation of English Eco-Class
In the field of education, the ecology of education develops from ecology, which gradually evolves into a new subject after combining psychology and sociology. And the education ecology is mainly based on the principles of ecology, especially the principle and important mechanism of the whole connection and balance, which mainly examines the relationship between the internal structure and the surrounding environment, and studies and analyzes the various educational phenomena and the causes of this phenomenon, finally discusses the main characteristics and important functions of the education ecology, and finds out its basic rules. Educational ecosystem and balance of educational ecology are the best ways and effective methods to explore the ecological structure of education. If it is analyzed from the perspective of educational ecology, English classroom can be a micro ecosystem composed of ecological subject and ecological environment. And the ecological subject includes teachers, students and other teaching environment, including teaching materials, classrooms, teacher-student relations and so on. Both ecological subjects and teaching environment are important ecological factors in the education ecosystem. The main characteristic of English ecological classroom is that each ecological factor can influence each other and grow together to achieve a dynamic and balanced state, thus promoting the sustainable development of each ecological factor. In the English ecosystem, teachers and students are the
producers of important information in the classroom, as well as consumers and decomposers. In the process of dynamic change, teachers can interact with each other to realize energy flow and information flow, so that the English classroom can achieve a harmonious and balanced state, promote the common development of teachers and students, and improve the quality of English teaching [2].

3. The Ecological Imbalance of English Classroom in the "Internet Plus" Era

With the continuous popularization and application of Internet technology, it has also promoted the development of various industries. And the Internet can be regarded as a huge resource bank, teachers and students can use mobile phones to obtain relevant knowledge and important information, Jing'an Temple English teaching process has the characteristics of individuation and diversity. Although internet technology has had a lot of good influence on English teaching, it has not been fully applied to English classroom because of internet information technology and internet platform, and the influence of traditional teaching mode.

Figure 1 "Internet Plus" Times English Classroom

3.1. Imbalanced Niches between Teachers and Students in English Classroom

At present, teachers have a right to speak in an unbalanced state of the ecology of teachers and students in English classroom teaching, and almost have been the only information producer in the whole English teaching ecosystem. The relevant teaching contents and teaching methods in English teaching depend on the teacher, and the classroom has gradually changed into a speech, and the students have lost their initiative in the process of learning, and can only passively accept the knowledge, thus acting as the consumer in the ecosystem. After the Internet information technology was added, most English teachers relied on PPT and Internet courseware, which led to the phenomenon of niche overlap in the English classroom teaching ecosystem, which also affected the function and function of the teachers and students, and was not conducive to the sustainable development of the English classroom ecosystem [3].

3.2. The Imbalance of English Teaching Content and Teaching Mode

From the point of view of English teaching itself, the teaching content and teaching mode have a single phenomenon, which makes it more difficult for students to acquire English knowledge, and also cannot effectively transform relevant knowledge into their own ability. From its teaching content to carry on the analysis, many teachers in the classroom teaching to the knowledge explanation often only pays attention to a certain point, or emphatically teaches the related grammar and the vocabulary, then causes the examination-oriented tendency to be very serious, does not attach importance to the student's all-round development, also does not emphasize the English classroom ecosphere system. And from the analysis of teaching mode, English classroom teaching lacks certain changes, because of the influence of traditional teaching mode, most teachers mainly use modern addition methods such as PPT to inculcate students in teaching.
3.3. Imbalance of Ecological Environment in English Teaching

From the analysis of the school environment, the school's own teaching hardware facilities are relatively lacking, and the network information environment of English teaching is also unbalanced. From the analysis of the social environment, it can be found that the English classroom can be regarded as a pot with limited space, and its main nutrition comes from the classroom and teaching materials, but there is a phenomenon of separation from the external environment, which leads to the flowerpot effect. This mainly refers to the small flowerpot, that is, the English class, which is not carried out in the real language environment, but forms a closed small cycle, which also leads to the disconnection between the knowledge learned by the students and the real life. In the spiritual environment, teachers often only pay attention to the explanation of knowledge content, and do not strengthen the interaction with students, so they can not build a harmonious teacher-student relationship, and lack of emotional communication with students. This leads to the imbalance of mental environment, which reduces the effectiveness of English teaching and is not conducive to the common development between teachers and students.

4. The Countermeasures for the Construction of English Ecological Classroom in the "Internet Plus" Era

4.1. Establishing an Effective Niche for Teachers and Students and Developing the Main Body of the Classroom in Coordination

In the English eco-class system, teachers and students are both ecological subjects and important ecological factors in the ecosystem. In English classroom teaching, they are both consumers and decomposers of information. The role and influence between teachers and students should go beyond the traditional teaching relationship, and can better realize the dynamic balance state between teachers and students through their own different functions and functions, so as to promote the stable development of English classroom ecosystem. From the teacher's point of view, in the process of teaching, teachers should not only simply inculcate knowledge, but also have a diversified role orientation, which should not only be the imparting of knowledge, but also be the organizer of classroom activities, the manager of classroom teaching and the designer, etc. And teachers should also develop educational resources, familiar with the content of teaching materials and syllabus, so as to effectively develop curriculum resources and improve the teaching model. At the same time, teachers are also important guides, encouragers and evaluators in the process of students' learning. According to the actual situation and individual characteristics of students, teachers need to help students to formulate learning plans and master relevant learning strategies effectively. Teachers reflect on the advantages and disadvantages of their own teaching, so as to further enhance the effectiveness of teaching. From the point of view of students, they are no longer simply passively accepting knowledge, but are also the dominant participants in the learning process who can actively participate in the classroom activities, and are truly the ecological subjects in the English classroom ecosystem[4].

4.2. Creating Ecological Teaching Contents and Methods

In the process of applying Internet information technology in English teaching, we should know
that the content of English ecological teaching is not static and isolated, but dynamically connected. The content of English ecological teaching should have a variety of characteristics and be able to pay effective attention to the ecological links of students' development in all aspects. Through the concept of educational ecology to clarify the overall relevance of English teaching and dynamic balance between the principles. In English teaching, teachers should not only help students to master relevant language skills, but also cultivate students with good emotion, values and psychological quality to improve their learning ability. The teaching content of English ecological classroom should be dynamic development, and teachers and students also have the right to use network resources to effectively adjust the teaching content and teaching methods according to their own characteristics and the needs of society, so as to better carry out teaching activities, optimize the teaching process and improve the teaching quality of English classroom.

4.3. Creating an Ecological Teaching Environment

By constructing a harmonious and open teaching environment, it can better promote the ecological factors to play their own role and influence, so that they can produce benign development and better maintain the dynamic balance of the English teaching ecosystem. For the construction of the teaching environment, first of all, to create a good ecological physical environment, schools should supplement the relevant hardware and software facilities, and create conditions for the development of English network teaching in the context of the Internet+ era. In addition, to establish an ecological social environment, we should break through the small flowerpot of teaching in class, and expand the teaching space constantly to realize the effective interaction between English teaching content and real life. Finally, we should establish an ecological spiritual environment, through the establishment of emotional bridge between teachers and students, so that it can better emotional communication, to create a good teacher-student relationship.

5. Conclusion

To sum up, under the guidance of the theory of educational ecology, English teachers should integrate teaching resources through the application of Internet information technology and related network platforms, innovate the teaching mode, and make the Internet + and English teaching effectively merge, so as to construct a kind of English ecological classroom under the background of Internet + era. It can not only better meet the needs of the times, but also improve the quality of English teaching and develop students' sustainable ability.

References

