

# *The Internet+ Age Brings Opportunities and Challenges to English Teaching*

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**Abstract:** With the rapid development of information technology, English teaching is following the pace of informationization and is undergoing a historic diversified change. The new thinking and new goal about the educative reform in the "Internet+" era will become a new idea to integrate information technology into English teaching and achieve a new mode of teaching, which is to get inspiration and ideas from the core of the traditional teaching model and at the same time rely on the "Internet+" era. Traditional teaching in order to adapt to changing times and social development, it drives from the multimedia teaching methods, modern teaching resources for new ideas to produce the "Internet +" era this method combines the modern teaching methods and teaching resources, and all the advantages of traditional teaching all advantages to produce a kind of new teaching patterns and methods.

In September 2014, the 14th China Education Informatization Innovation and Development Forum took "Internet Education" as the theme, better integrated Internet information technology and traditional education, and promoted the new articles of association of China's education informatization reform [1]. Along with the continuous development of Internet information technology, various advanced multimedia information technologies are constantly introduced into the classroom, such as micro-class, Baidu transfer class, Mu class, whiteboard, iPad, learning space, flipping classroom and so on, which makes the modern organization form and education mode change greatly compared with the traditional teaching mode.

The continuous development of information technology is not only the reform and innovation of science and technology, but also makes education more humanized; more understanding of students' personality differences and needs, taking students as the main body of education, and making learners become the center of education. It is mainly reflected in the innovation of learning style, the opening of learning space and the diversification of learning content. With the rapid

development and promotion of various smart devices (such as IPAD, electronic schoolbags and smart phones) and network information technology, learners have changed from "digital immigration" to "digital aborigines ". In the process of receiving education, the core of learning has become students; students have changed from passive learning to active seeking their own knowledge with subjective initiative. Classroom teaching is no longer the only mode for students to learn, but many excellent online teaching courses, such as micro-class learning, mobile learning, open course learning and MOOC learning, which rely on information technology, have become the optional objects of students; Classroom is no longer the only place for students to learn, Internet information technology and the popularity and development of various intelligent terminal devices, so that students can learn everywhere. To sum up, universal learning refers to the learning mode that learners can learn any knowledge anytime and anywhere with the support of today's technology and intelligent terminals. It is a learning concept that combines virtual and reality, explicit and tacit knowledge. This learning model embodies the learning concept of "learning at any time, spiral development ", and also optimizes the learners' learning experience and learning process [2].

### **1. Opportunities and Challenges for English Teachers in the Internet+ Age**

The Internet era conforms to the development of information technology and is an indispensable link in education and teaching. The position of teachers in education and teaching is irreplaceable and is the implementer of education and teaching. Information technology or multimedia equipment is only the tool and means used by teachers in teaching. The era of information technology also puts forward new requirements for teachers. Teachers should conform to the development of the times, learn to apply information technology to their own teaching, and master multimedia means skillfully. Under the background of the Internet era, information technology brings unprecedented opportunities to teachers and faces inevitable challenges.

Under the background of the era of "Internet Plus", our first-line English teachers must change the teaching concept, change the teaching method, change the position and role of teachers in the classroom, and change the traditional teaching mode. The development of Internet education technology has brought us a lot of good platform, so that we have better educational resources, teachers can obtain a lot of knowledge anytime, anywhere. First, under the new classroom teaching model, the role of teachers from the transfer of knowledge to guide and promoter, teachers and students are no longer teacher-student relations, but to help each other, learn from each other, grow up together. Teachers help students develop good habits of independent learning, promote group learning, lead students to think positively, pay attention to the cultivation of students' thinking quality. Second, teachers should change from developing curriculum to understanding curriculum. With the popularization of Internet technology, teachers' access to curriculum resources is no longer only to study books and textbooks or teaching reference, but more choices, which can be searched from the Internet for massive knowledge or reference materials. This requires that our teachers should be good at using the network media, screen the knowledge or resources they need and make rational use of them, and properly apply the resources they have acquired to the classroom. Third, in the era of "Internet ", the development of information technology makes students' information literacy very high [3]. If teachers do not learn, they cannot keep up with the growth rate of students and cannot teach students. Therefore, as teachers, we should set up the consciousness of lifelong learning, constantly absorb advanced teaching ideas, learn excellent teaching methods, use advanced teaching means, and improve our teaching ability. Teachers should actively embrace the Internet, try new teaching models, make teaching online and offline, and teach students according to

their aptitude. Under the background of the Internet era, teachers are facing new challenges in education and teaching, so we should learn to adapt and respond positively. First of all, teachers should have information consciousness, have information thinking, improve the ability of using information technology, and try new information technology teaching mode boldly in teaching. Secondly, informatization is integrated into the form of classroom teaching organization, from fixed classroom, fixed time to online learning, and a single teaching mode is transformed into a variety of modes or mixed teaching modes. Moreover, teachers in different disciplines and places have different teaching skills. We teachers should learn from the masses and share their strengths with others through the network [4].

## 1.1 MOOC

### 1.1.1 Teaching Mode

In the traditional English education model, the dominant teacher is the teacher, the student is only a passive receiver, and the content of the teaching is only limited to the teaching material. Teachers only explain and impart knowledge points to students in class and train students' ability to use English. This educational model emphasizes the authority of teachers, mainly teachers teach, students cannot participate too much, limit the enthusiasm of students, cannot make them learn actively, and the content of teaching is limited to teaching materials. It is not conducive to cultivating students' creative thinking and divergent thinking [5]. Different from the traditional teaching method, it does not need to prepare the teaching content in advance, but only needs to integrate a large number of online learning materials. Learners choose and summarize the learning content they need through the network computer and according to their own learning goals. Check the teacher's explanation on the network, interact with students and teachers through the learning platform, share their own learning experience, learning experience and learning resources, and set up online learning groups, group members comment on each other, share learning experience, and discuss the problems in the learning process together.

Teachers can change the current mode of teaching into a completely new model. Change the homework done in the classroom to discuss in the classroom, complete the homework, in the family through the network class, let the students replace the teacher to explain various knowledge points, subvert the traditional education model, so it is called the subversive classroom. At home through the network teaching video to learn new knowledge points, the classroom directly at home to discuss the content of learning, so that "learning-teaching" education methods to replace the traditional "teaching-learning" approach. The teacher's task in class is no longer just a lecture, but more a role of guidance and organization. Let students discuss what they have learned in class, let them exchange their learning experiences and promote each other's desire for corresponding knowledge. Let students not only acquire what they want, the most important ability to master their own knowledge. Subversion of the classroom model is to prepare the teacher to speak the knowledge points into a network video, let learn to watch. In this way, the biggest advantage is that students can learn at any time according to their abilities, habits and time. This kind of education mode makes up for the defect that the traditional education mode cannot take into account every student, and embodies the idea that modern education should highlight individuation. Subversive classroom especially emphasizes the combination of online and offline. Students can not only see the content uploaded by their school teachers on the network platform, but also see the lectures uploaded by other excellent teachers in the country. Does the student need to go to school again? Of course, the answer is needed. Especially primary and middle school students, if there is no teacher

and school constraint, may not be so conscious. What do students come to school for? Come to school is to do homework, there are not clear in the video, students can communicate with each other, can also ask for the help of teachers. The classroom has evolved into a place where students and teachers communicate, communicate and discuss each other. This combination of online learning and offline communication and discussion highlights the student-oriented educational concept. In this kind of subversive traditional education teaching mode, the teacher's work is more meticulous. Teachers can master the progress of each student watching video through the network platform. In addition, teachers should also care about the completion of each child's homework [6-7]. For children with problems, teachers should communicate and guide them in time. As is shown in the figure 1:

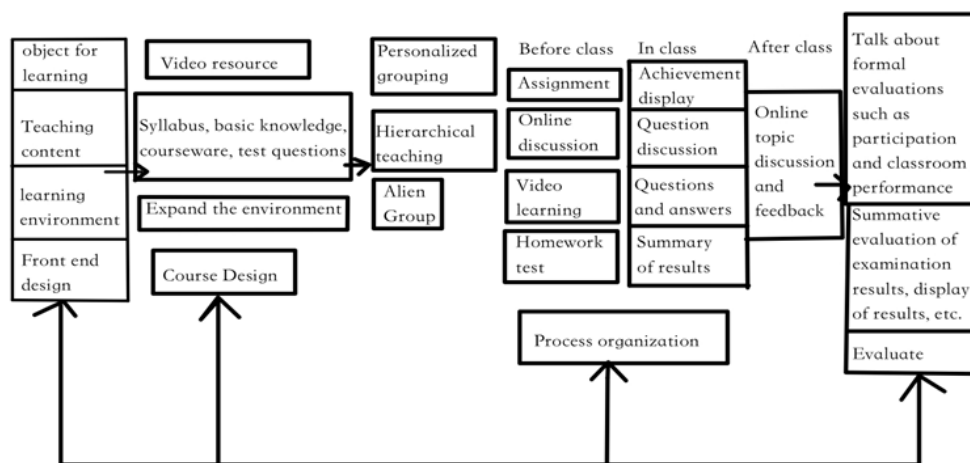


Figure 1: Teaching Model on MOOC

### 1.1.2 Micro Course

With the rise and development of the Internet, multimedia technology is more and more used in education and teaching. As a branch of modern education, "micro-class" has gradually come into people's vision, and its educational concept and classroom expression have received extensive attention. Micro class mainly refers to the use of multimedia technology to record the process of explaining and imparting knowledge to students in class, including the summary of knowledge points and the induction of difficult points. Through the form of micro-class, reappearing the wonderful teaching and learning activities in the classroom play an important role in strengthening and consolidating the students' knowledge system [12].

The main characteristics of micro-class: short teaching time, less teaching content, less resource capacity, situational composition of resources, prominent theme, specific content, grass-roots research, interesting creation, simplified results, diverse dissemination, timely feedback, strong pertinence. Teachers in micro-class can appear or speak out, based on network streaming media play, teaching time is relatively short, generally about 10 minutes, students' attention within the scope of concentration, the theme is strong, For a knowledge point or skill to start teaching, teaching design is very delicate, students learn independently, need related exercises.

## 2. The Countermeasures of Deepening the Innovative Ways of English Teaching under the "Internet +" Environment

In the era of "Internet", we need to change the traditional teaching concept, build a multi-interactive learning environment, a complete teaching system, a multi-mixed teaching model and a multi-mutual learning environment of "WeChat + mobile network" [11].MOOCs and micro-courses are different from traditional teaching courses, and the English teaching mode of "MOOCs + Flipped Classroom" and the flipped classroom based on micro-lessons have great advantages. In the mobile learning environment and ubiquitous learning environment, we should also strive to build English learning platform based on WeChat and mobile Internet English teaching system.

## **2.1 Change the Traditional Teaching Concept, Build a Multi-interactive Learning Environment, and Build a Complete English Teaching System**

"Internet +" updates and fast in the environment, we must be constantly innovative ways of English teaching and classroom teaching mode, the most important thing is to need to teachers and students realize the importance of embracing the Internet, it is the necessary way to English teaching reform, we need to change the traditional English teaching concept, new concept English math. Teachers and students pay more attention to the English education and teaching network platform, make full use of the network resources, find their favorite English learning content, use their own learning methods, independent learning, and strive to develop their own personalized characteristics, learn from excellent people, broaden their horizons and expand their knowledge.

For English teaching, "Internet +" era is a new learning environment. In this new learning environment, our English education and teaching has a great space for development and a good momentum of development. Multiple interactive learning methods have emerged and been recognized by people, including: network broadcast, WeChat group, Weibo and other interactive forms. At present, if diversified interactive learning environments want to be institutionalized and standardized development, we still need a lot of efforts, because these forms of interaction lack of concentration, lack of standardized management. First of all, to purify the learning environment, managers should discard bad information, through technical means to screen out the content conducive to teaching and learning. Secondly, the interactive mode should be advanced and reasonable, convenient and easy to operate, and expand the range of users' interactive experience to continuously improve. Moreover, English learners in the "Internet +" environment should strive to find partners, communicate and cooperate more, learn from each other, promote each other, and comprehensively improve their comprehensive ability of English language use [10].

The English teaching system under the "Internet +" environment is not complete, and there are some drawbacks. There are many English learning platforms, but these platforms are fiercely competitive and independent, which cannot form a unified linkage and cooperation. Registration is cumbersome, which wastes a lot of energy and precious time of English learners. Different learning platforms have their own narrow databases, limited resources, and users' needs cannot be fully met. From this point of view, if English teaching wants to have better development and innovation, we must establish a systematic, complete and unified English teaching platform. First, strengthen the cooperation between various learning platforms to share teaching materials, teaching or user information; second, on the premise of win-win cooperation, the network platform should have its own characteristics, determine the scope of the user, attract more English learners and lovers, give users a better experience; in the end, to constantly improve and improve the learning platform, using a higher technical level, active development of vertical network teaching system, better suitable for computers and other mobile devices.



## 2.2 Construct the Multiple Mixed Teaching Mode

As a new teaching model, flipped classroom is a product of the impact of educational reform and "Internet +" on the traditional teaching process. This new model proposes a new idea of letting students watch instructional videos in advance, learn new knowledge, cooperate and with the help of the teacher, students in the class communicate with each other to make common progress and discuss knowledge together so as to facilitate the generation of new ideas. The appearance of flipped classroom has attracted people's attention, and many experts and scholars have conducted a lot of research and exploration on it. This teaching mode has also been applied to the classroom in universities, middle schools and primary schools. The results show that flipped classroom teaching mode is welcomed by the majority of teachers and scholars, and students' personalized learning needs can be met. It is not only conducive to improving students' information literacy, but also to developing students' independent learning ability and comprehensive language use ability. Therefore, it can be seen that building a diversified education model and making full use of excellent online education resources is a brand-new way of education and teaching, which is worthy of careful research and praise and caters to the development direction of China's education and teaching reform.

### 2.2.1 Flipped Classroom Teaching on the Basis Of MOOCs

The teaching mode on the basis of the Internet platform and depending on the Internet is called MOOC, which is the product of the integration of prominent information technology and course teaching about the "Internet +" era, and distinguishes from conventional courses. It is primarily reflex in the lecturers. Its core and the main mass of citizens, teaching time and space, learners learning motivation, network feedback model, course evaluation and planning and other steps. The mode of MOOC education enables the network platform, students, teachers and education content to have a deep understanding. The emergence of MOOCs has promoted the development of English education. Many schools have now combined the flipped classroom and MOOCs. In the teaching process, they focus on students and pay attention to improving students' independent learning ability and comprehensive language application ability. A large number of courses are available to learners through MOOCs, but sometimes these courses are not practical enough to meet learners' needs. Longed for class originated from foreign countries, some extent, is not suitable for learners at home, so we can't copying, but to learn the key idea of this approach, according to the lesson for the form, finally built a set of corresponds with his school education mode, autonomous learning first, then achievement report, namely "mu class + roll" classroom teaching mode. What needs our attention is that before class, students learn independently through MOOCs, discuss with each other in class or between students and teachers to exchange their learning results, so as to consolidate the knowledge they have learned, and teachers comment on students' learning results and adjust students' wrong learning methods after class. Teachers provide students with learning resources, help students master learning strategies and evaluate students' learning outcomes. We should not only use excellent foreign teaching resources for our own use, but also optimize and integrate the self-owned resources of our own school. [13] Teachers should carefully select and proofread the learning resources suitable for their own school. Before class, students study independently and repeatedly. In the class, students discuss with each other in groups and share their learning achievements. The results of group cooperative learning can be in the form of oral reports or written reports, and the teacher will evaluate the learning results reported by the students. After class, the teacher quickly answers the problems encountered by the students in the learning process, and

summarizes and summarizes the learning process. The excellent learning results should be praised and shared, and the students' regular habits can be supervised and encouraged, so that the students can get a better learning method. The reverse classroom teaching mode based on MOOCs combines organically and complements each other's advantages, which is beneficial to both teachers' teaching and students' learning. In the traditional class, the teacher talks a lot, but the students may not learn well. After a class, the teacher is tired and boring. The new teaching model combines classroom teaching with online discussion and feedback, so that the teacher can have a better understanding of the students so as to conduct individualized teaching. Teachers play the role of guidance, solution and coordination in the teaching process. As a teacher in the information age, we should constantly enrich ourselves with new knowledge and new skills, constantly improve our professional level, and make our own development "broader". [9] Under the new teaching model, students can get more high quality teaching resources, compared with traditional classroom teaching of middle school knowledge more rich, get better grades, learners can many times to check the teaching video anytime and anywhere, greatly satisfy the varied self-independence of learning and learning of the students, the students cooperate E students' subjective initiative into full play and improve the students' cooperation consciousness.

### **2.2.2 Flipped Classroom Teaching Model Based on Micro-lesson**

The concept of micro-class originated from the United States at first, but it was put forward later in China. Micro-lessons are presented in the form of teaching videos, and teachers are only responsible for explaining a certain teaching link and difficult knowledge points. Instead of a full lecture, it is a short video that is uploaded to the Internet, so that those who want to watch it repeatedly can pick up new points of knowledge. It focuses on ways to explain the key points in more detail, and also provides micro-resources called lesson plans, courseware, and quiz questions. Micro-class is a new presentation way of classroom teaching, and it also provides an important guarantee for the realization of reverse classroom. Online learning and mobile learning based on micro lessons will become the norm of English teaching with the development of mobile Internet and smart devices. This unique teaching model is divided into four stages. Teachers record videos before class, send them to students, watch and learn knowledge points on the video, and complete each teaching link. In class, the teacher organizes the group cooperation study, the group member reports the exchange study result, after class summarizes the reflection. Micro-course has distinct motif, explicit purposes, plentiful resources, authentic environment, and hard and quick use. The micro-viewing time is short, usually no more than ten minutes, which can meet the cognitive characteristics of students. Teachers design teaching plans and relevant exercises after class to check students' learning results, and students should master all these knowledge points before class. In the classroom, the teacher guides the students to carry on the rounding group cooperative learning, can use the form of competition to check the students' learning results, after class, the students carry on the study reflection exchange, promotes the students' language output, the students to learn from each other, urge each other to make progress together, forms the good learning atmosphere. [8] Micro videos highlight the important and difficult points of knowledge, and students can watch them repeatedly. They have sufficient space to think and internalize knowledge, and no longer learn passively and memorize knowledge points by rote. Classroom learning can be effectively expanded and extended after class, and teachers' targeted guidance is conducive to personalized learning. The flipped teaching model based on scattered classes makes full use of teaching resources, promotes the interaction between teachers and students, and motivates students to study independently, thus making English teaching more effective.

## 2.3 Constructs "WeChat + Mobile Network" Multiple Interactive Learning Environment

By comparison, computers are less portable than mobile phones, which are easy to use and mobile phones, which have great advantages in English teaching. The construction of WeChat based English learning platform is convenient for teachers and English learners. In the ubiquitous learning environment, learners can easily obtain the knowledge and learning resources they want, and learn more effectively in the real interactive learning environment. The combination of ubiquitous English teaching mode with information technology and wireless network promotes teachers' teaching and students' learning.

### 2.3.1 Mobile Learning Environment: Building an English Learning Platform Based on WeChat.

In the context of the new era, most teachers use computers to teach, the Internet almost covers all campuses, but there are also many problems. The computer is bulky, the volume is not easy to move, the occupation space is large, the hardware is easy to age, cannot keep up with the requirements of the new era; the teacher needs the computer to carry on the teaching resource development and the integration, the student study situation cannot understand in time, also cannot timely feedback; the student needs in the same classroom at the same time the same teaching way to receive the same knowledge, cannot meet the student's individualized demand. We should continue to develop a suitable English learning platform, which is based on mobile networks and matches the development of English teaching and information technology. The launch of WeChat has solved these problems well. Indicating the current, students generally own mobile phones. WeChat on the mobile phone can bring students a large number of learning materials and rich digital resources. Using WeChat to learn English online, mobile phones are easy to carry, can learn anytime and anywhere, and are welcomed by teachers and students. One-way professors in teachers' classroom are to be the substitution, students can use spare time to learn, to achieve the pluralistic interaction between teaching and learning. WeChat English learning platform uses public platforms or personal clients to transmit data, share teaching resources, interact and communicate. Teachers set up WeChat groups and bring students in to form a class. Teachers can transmit text, pictures and sounds in the class group, or they can share knowledge with students in the form of video. In class, teachers can generate QR codes for class materials, so that students can scan after class-scan can be downloaded to learn, convenient and fast. After class, teachers guide and solve the problems encountered by students in the learning process in time, so as to make the learning design of the next class more personalized. In addition, the circle of friends is also a good platform for learning quality resources. Public platforms and short distances. Preface also has some good English learning software, teachers can recommend to students, students punch in every day, mutual supervision and incentive, students can make full use of fragmentation time. [10]There are many English learning platforms on WeChat, such as fluent English, English interest dubbing, mint reading, water drop reading, and friendly neighbor class and so on. These public platforms are rich in resources and interesting, and students can read original English works, real-time international news and so on, which provides favorable conditions for students to learn English. The use of WeChat platform is convenient and effective; the input is small and easy to operate. Schools no longer need to buy a large number of teaching equipment, saving the money and manpower to maintain the equipment, as long as the school covers WIFI. Students don't have to buy more electronics, just have smart devices to download software. The English learning platform based on WeChat strengthens the interaction between teachers and students, arouses the enthusiasm of



students to learn English, helps students to learn and consolidate knowledge, and promotes the achievement of learning purposes.

### **2.3.2 Ubiquitous Learning Environment: Construction of English Teaching System Based on Mobile Internet.**

Under the ubiquitous learning environment, learners can easily obtain the learning resources they want. Learners enter the real interactive learning situation to learn, communicate, discuss and receive real and timely evaluation feedback on the network platform. Ubiquitous learning is characterized by interaction, sharing and autonomy. Under the background of "Internet plus", under the environment that mobile Internet has been fully covered, the educational system has developed a suitable English teaching system in order to expand the space of English teaching. This system includes the management of education and teaching, students' autonomous learning stage, classroom education and teaching, discussion and communication between teachers and students, and teachers' timely evaluation of students' learning. Under the ubiquitous learning environment, management, teaching and evaluation are combined organically. The purpose of English teaching system is to improve language skills, with the foundation, expansion and extension of courses, the integration and optimization of learning resources, so that students' multi language learning needs, diverse and personalized needs can be met. The basic course refers to the teaching course of language skills to meet the improvement of students' English listening, speaking, reading, writing and other abilities. Outward bound course is to improve students' comprehensive ability to use English, broaden students' horizons, and improve students' active learning ability. The purpose of extended curriculum is to improve learners' comprehensive ability of using English. The English learning materials of all courses are uploaded to the online learning platform. Students can select study stuff from the master according to their own learning process and needs, and carry out personalized ubiquitous learning. Building an open interactive platform for English education on the Internet is conducive to the organic interaction between teachers, students and resources. The final goal of information-based teaching is directly presented by the evaluation system. Using information-based teaching system to establish a variety of evaluation mechanism to improve students' ability to use English, and ultimately achieve a detailed index, diversified forms, and standard professional evaluation. Under the network environment, the establishment of ubiquitous learning situation not only needs the support of advanced network technology and multimedia, but also needs the improvement of teachers' personal ability and teaching level, as well as a large number of human and material resources and the support of relevant technical departments. The combination of ubiquitous English education mode, information technology and wireless network can effectively present teacher-student interaction, classroom environment, teaching test and management.

### **3. Conclusion**

Taken together, it is not difficult for us to draw the following conclusions. The arrival of the era of "Internet +" has not only brought opportunities, but also great challenges to English teaching. As online English teachers, we should face up to the reform and innovation of English teaching, have the courage to accept new things, change traditional educational ideas, change backward educational models and methods, and make use of unprecedented teaching. Learn notions and methods to enrich yourself. This requires our English teachers to make joint efforts to comply with the development requirements of the new era, to establish a pluralistic and a learning environment for discussion and communication, to update the systematic knowledge of English learning, to make

the utmost of the merits brought to us via the "Internet +" new era, and to promote the great progress of English teaching. We should actively embrace the Internet, under the background of the new era of "Internet +", arm our own mind with knowledge, make use of the prominent teaching datums on the network, incorporate with our own classroom teaching, compose a stylistic educational model of our own, and form our own teaching characteristics and style [13]. Set up advanced education and teaching consciousness, let. Students like to take their own classes, improve students' interest in learning, improve the quality of teaching, and establish the ambition of lifelong learning. Work with peers to create a mobile learning and ubiquitous learning environment to meet the personalized needs of students and improve teaching efficiency. In the future, the use of wisdom classroom to wisdom campus, the creation of international classes, whether for teachers, students, and even parents are very worthy of expectation?

### **3.1 Neither Teaching nor Learning Can Be Separated from the Internet**

In the context of the "Internet +" era, it is not difficult to find that many students master even more knowledge and learning skills than teachers. Due to the improvement of electronic information technology and the popularization of the network, a lot of knowledge can be easily found. If students can make good use of it, it will be very considerable. The traditional English education and teaching model will be greatly challenged; information technology will make us learn more and more space and latitude, wider and wider. To a large extent, the "cramming" knowledge imparting learning method will be displaced by the new Internet education method, and learners will be more autonomous and selective in acquisition. With the increase of age and the passage of time, our knowledge is becoming more and more abundant. Anytime, anywhere, real-time, ubiquitous learning will occupy our lives and become an important way for us to learn. A teacher again. Strong, even famous teachers, but also to continue to learn, constantly enrich and arm the mind, otherwise cannot calmly deal with students and the classroom. Then, "temporary holding Buddha's feet" may become a kind of learning normality. The way and means of learning will change, we should be constant to change, be fully prepared.

### **3.2 Smart Classroom and Future School**

The teaching system cannot be limited to the classroom, the mobile Internet can help us realize the smart classroom. Teachers collect and upload the courses they want to learn to the platform, so that students can log in and study while using a mobile terminal such as an iPad or mobile phone in class. They can also use the smart classroom function to roll call students, just scan the QR code, which is simple and convenient. The learning status of each student is fed back to the teacher in time in the form of big data. Including whether the students learn and complete the tasks assigned by the teacher within the specified time, how long it takes, whether they are proficient in knowledge, etc. In the classroom, each teacher and student has a pad, which is organized and guided by the teacher. Students can get full interaction and exchange with their classmates, and continuously acquire all kinds of knowledge and ability. Under the guidance of teachers and excellent students, students exchange views and ideas, which is undoubtedly a learning process. The collision of thinking, the improvement of skills and the enrichment of knowledge all lay a solid foundation for their future career.

The schools of the future will be high-tech and further fully equipped. Traditional physical schools are no longer places to receive theoretical knowledge, no matter teachers, lectures or required courses will be cancelled, schools will become an interactive social environment with

high-tech equipment, and innovative means will be integrated into the educational process and new educational teaching methods. Personal and interpersonal skills will be a person's most valuable qualities. According to the different needs of each student, the learning content will also be more personalized. The role of teachers has changed from lecturers to facilitators. In teaching activities, students can get involved and enhance the interaction between people, which is undoubtedly the most important part of school education in the future.

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