

lasts for a long time. The phenomenon of short days and long nights leads to less sunshine, so the growing period of plants is compressed. Therefore, in the cold region, you will generally see that the trees in winter tend to be bare trunks. In the long winter, there are no green plants outside except pine trees. For the already cold outdoors, it is more unfavorable to outdoor activities psychologically for the elderly.

Conclusions: Although China has made great efforts in urban infrastructure construction in recent years, in general, the consideration of regional climate in different cities is still limited for public service facilities, especially for the construction of fitness venues and related studies, especially for the urban climate in cold regions. The extreme weather in winter in cities in cold regions has a negative impact on the daily physical fitness activities of urban residents, especially the elderly. Based on the cold winter to the elderly fitness field based on the analysis of the adaptability, improve the space environment, space configuration sculpture, site traffic organization design, rich site public fitness facilities, cultural landscape of these a few respects different levels of fitness space design, and strategic analysis and advisory guidance. Therefore, the environmental accessibility of fitness behavior characteristics in the cold region can be improved.

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MENTAL IMAGES OF ANIMALS IN ENGLISH AND AMERICAN LITERATURE BASED ON CLIMATE AND ECOLOGICAL ENVIRONMENT

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Background: At present, with the development of the society, to comply with the requirements of The Times, countries pay more and more attention to the development of vocational education, so the requirement for the quality of higher vocational education teaching also increased, comprehensively promote the development of higher vocational education and reform and cultivate more modern knowledge and skills of high-quality talent has become the inevitable trend. In many industries, employees are required to have good English skills, which has gradually become a necessary ecological environment. However, at present, there is a certain gap between the demand for talents with English ability in society and the actual English ability of graduates trained by colleges and universities. How to reform the animal images of British and American literature and how to cultivate talents truly suitable for the social needs have become a problem that colleges and universities need to solve.

Subjects and methods: The animal images in British and American literature in China have always been too conservative, and they just copy the animal images in the textbooks or the texts of general higher education. Since the ecological environment is becoming worse, the images of animals in literature also show the vicissitudes under the effect of climate change. There are many problems with animal images in British and American literature, such as inaccurate and backward positioning of animal images, low enthusiasm of students, poor quality of students, insufficient teachers and so on. In view of this situation, this paper analyzes the current situation of English and American literature teaching in China and puts forward some Suggestions on the animal images in English and American literature based on the background of climate and ecological environment.

Results: In recent years, to develop better, higher vocational colleges in Our country continue to expand enrollment of students. At this stage of the higher vocational colleges are most of recruit students object from vocational schools, ordinary high school, and technical secondary school, and for this part of the students, due to the influence of the exam-oriented education, before the English knowledge and the basis of the comprehensive ability to use English in a relatively weak, and the undergraduate course colleges and universities student's English ability has certain gap.

As shown in Figure 1, In recent years, extreme weather events such as lightning, heavy rain, snow and fog have become increasingly severe. Climate change has become an important threat to global public health and human society must take urgent action to address the impact of climate change. According to statistics, the number of natural disasters around the world has more than quadrupled in the past 20 years. From an average of 120 natural disasters a year in the early 1980s, the number has risen to about 500 a year. The number of people affected has risen by 68 per cent over the past 20 years, to an average of 174 million globally between 1985 and 1994. Between 1995 and 2004, the average number of people affected rose to 254 million a year. Global climate change is affecting almost every corner of the planet and every person at

an unprecedented rate. Among them, lightning disaster has been listed as one of the ten most serious natural disasters by the United Nations.

Conclusions: In order to better adapt to the request of the ages, the British and American literature is necessary to reform the animal image, a very significant, and British and American literature of animal image reform should start from the climate ecological environment background, the tutorial should combine the actual work required knowledge of English, and the classroom English learning content, students learn professional knowledge, and the future will be employed in the work content of combining together, mobilize students' interest in learning, let the students actively participate in the teaching, make students really learn helpful English for the future work. Based on climate and ecological environment background of British and American literature animal image to a great extent, can stimulate the students' interest in learning English, improve the enthusiasm of students learning English, to promote the students after the employment can better use the learned knowledge of English, and jobs smoothly docking, improve the students' employment competitiveness, to enhance the students' ability to adapt.

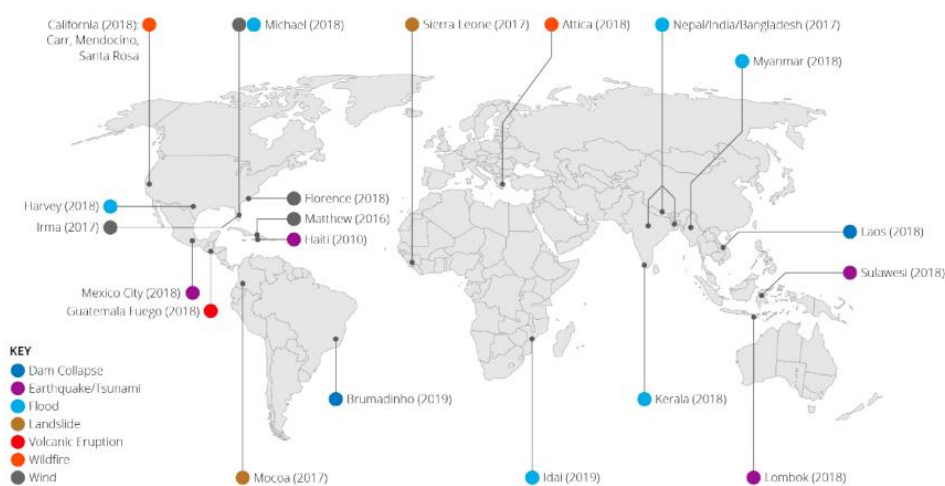


Figure 1. U.S. Department of defense open-source satellite image data set for natural disasters

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THE INFLUENCE FACTORS OF SECOND LANGUAGE ACQUISITION OF ENGLISH PROGRESSIVE ASPECT FROM THE PERSPECTIVE OF COGNITIVE LINGUISTICS

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Background: The existing research shows that the second language acquisition factors are mainly the characteristics of language itself, the mental state of language learners, and many uncontrollable social environment factors. Among them, the study of second language acquisition at the language level is mainly based on linguistics. It is believed that the influence and restriction of language characteristics on the process of language acquisition should be analyzed by the characteristics of the language learners' native language and the second language themselves. Research methods of philosophy basis, thinking and language features of cognitive linguistics have its own characteristics. Unlike traditional linguistics and cognitive science, cognitive linguistics combines linguistic features with language learners' cognition. It fully considers learners' acceptance of linguistic features and holds that its unique language description system and characteristics of easy understanding have a positive impact on language learners. The continuous development of cognitive linguistics has gradually become an important theoretical basis for the second language acquisition research and provides a new perspective for the study of the factors affecting the second language acquisition.

Subjects and methods: The learning process of cognitive linguistics defines the sign of the tense form as a combination of the form and meaning of the language, so it represents the surface and deep meaning of the language. The existing research shows that the meaning of the symbol of the English progressive marking and its verb modality are important factors in second language acquisition.