A Study on the Language Status of Left-behind Children in Key Counties of National Rural Revitalization and a relevant Application development : A Case Study of Youyang

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Abstract

At present, the problem of left-behind children in our country is receiving more and more attention. As the key object of rural revitalization, the language status of left-behind children is very important to the improvement of rural education quality and the overall revitalization strategy. Taking Youyang County as an example, this paper aims to explore the influencing factors of left-behind children's language attitude in Youyang area, and analyze the role and benefits of corresponding Putonghua Help App on language learning. Through the investigation and analysis of the left-behind children's language use in Youyang area, it is found that they have the characteristics of "multi-language coexistence, strong side and weak side" in language. In this context, the emergence of Mandarin Help App provides a convenient, efficient and interesting way for left-behind children to learn. By using Putonghua Help App, left-behind children can better improve their Putonghua level and promote ethnic language exchange and cultural inheritance. Therefore, Putonghua Help App plays an important role in improving the language attitude of left-behind children in Youyang area and improving Putonghua level, which has positive significance in promoting the improvement of local language environment. Meanwhile, the research results will provide strong support for improving the language education of left-behind children and promoting rural revitalization.

keyword

left-behind children; rural revitalization; language status; influencing factors; countermeasures; Youyang County; education APP.

1. Introduction

Putonghua, as the common language of the Chinese nation, its importance is self-evident. The emergence of Putonghua promotion app has brought revolutionary changes to the popularization and learning of Putonghua, providing us with a convenient, efficient and interesting way to learn Putonghua.

Putonghua is recognized as a language communication tool in China, and improving the national Putonghua level has always been the primary task of the country. The language use of "left-behind children in Youyang" mainly shows the characteristics of "multi-language coexistence, strong and weak". Chongqing dialect maintains a high usage rate in various occasions; dialect still plays an important role in family environment; in school teaching

environment, Mandarin is much more used than life and family environment.

2.   Influencing factors

2.1.   Family factors

Family is the first place where children are exposed to language, and parent-child interaction is crucial to language acquisition. If dialects or local languages are spoken among family members, children left behind are more likely to be exposed to these languages in their home environment. Ifguardians value the transmission of local culture and language, theywill therefore encourage children to use dialects or local languages, which will further strengthen the use of dialects by left-behind children. Then we can know that under such circumstances, the language situation of left-behind children in remote and backward areas is obvious.

 At the same time, the guardian's attitude and attention to children's language use will also affect the language characteristics of left-behind children. Ifguardians value the importance of learning Mandarin, they may use Mandarin more in the family environment, thus affecting the language habits of left-behind children.

2.2.   Social factors

The influence of government's language policy and employment policy on left-behind children's language cannot be ignored. School is the place where left-behind children receive formal education, and the teaching environment of school will have an important impact on their language acquisition. Mandarin, as the official language ofour country, has become one of the main languages for communication in all walks of life. Schools, as educational institutions, generally use Putonghua as the medium of instruction. Therefore, the requirements for using Putonghua in schools are relatively high,teachers generally use Putonghua in teaching, and children's ability to use Putonghua is generally improved in classroom and after-school exercises. Therefore, Youyang left-behind children naturally adapt to the use of Putonghua in schools.

The interpersonal interaction of left-behind children in society will also affect their language choice. If they need to use Mandarin more in social interactions, such as communicating withpeers or people from other regions, they may use Mandarin more to adapt to social interactions. At the same time, psychological factors may also affect the language choice of left-behind children, such as the pursuit of social identity and the degree of self-confidence in their own language ability.

3.   Functional analysis

Putonghua teaching provides favorable support for improving Putonghua ability. However, Putonghua teaching in primary and secondary schools mainly starts with Chinese teaching activities, which has unity and integrity, but it cannot solve the problem of large differences in Putonghua learning among "left-behind children"in Youyang area. How to carry out appropriate teaching according to the differences in Putonghua ability of "left-behind children" of various ethnic minorities? It has become a difficult point to improve the Putonghua ability of minority "left-behind children" at present. Based on the above problems,

this study constructs a Putonghua accurate teaching auxiliary tool: Putonghua Help APP, which is in line with the "left-behind children" in Youyang area. This Mandarin-assisted App is designed with the following features to meet the language learning needs of left-behind children:

3.1. Language proficiency test function

Language proficiency tests are offered for Mandarin and dialects, including listening, speaking, reading and writing.

According to the test results, personalized learning suggestions and curriculum recommendations are provided for left-behind children to help them improve their language proficiency in a targeted manner.

3.2. Learning Database

Provide a wealth of Mandarin learning materials, including audio, video, text and other forms of teaching materials.

It alsoincludes learning materials for local dialects or minority languages to maintain the identity and inheritance of left-behind children to local culture and language.

3.3. Online courses and instructional videos

Online Mandarin courses are offered, as well as Mandarin learning courses for dialect users. At the same time,teaching videos recorded by senior teachers are provided to explain Putonghua pronunciation, grammar, vocabulary and other contents, so as to help left-behind children learn Putonghua systematically.

3.4. Audiobooks and reading exercises

Provide a wealth of audio books, including fairy tales, poems, essays, etc., as well as related reading exercises to help left-behind children improve their listening and voice expression skills. At the same time, you can alsoset up a follow-up function, so that left-behind children can read aloud with reading materials, and provide real-time feedback and correction.

3.5. Individualized learning plan

According to the language level and learning needs of left-behind children, personalized learning plans are formulated, including daily learning tasks, learning progress tracking and other functions. At the same time, learning records and statistics are provided, so that left-behind children and parents can check their academic achievements and progress at any time.

This Putonghua Help APP implements precise Putonghua teaching, aiming toprovide innovative methods for Putonghua teaching mode in primary and secondary schools in Youyang area from theoretical exploration to implementation scheme, and provide new learning paths for children who need to improve their Putonghua ability, thus improving the Putonghua level of "left-behind children". At the same time, it helps them master standard languages such as Mandarin, improve their language expression ability, expand their learning horizons and better adapt to the needs of modern society.

4. Positive impact

4.1. Schooling

4.1.1. Personalized Learning Experience

APP can provide personalized learning plans and exercises according to students 'learning progress and ability level. Students can choose the learning mode suitable for themselves according to their own needs, such as reading practice, oral dialogue, listening training, etc., so as to improve the learning effect and interest. Putonghua SupportAPP can simulate the environment and question types of Putonghua Proficiency Test to help students familiarize themselves with the test process and question type requirements. Through the simulation test, students can know their Mandarin proficiency in advance, identify their shortcomings and areas for improvement, and thus better prepare for and respond to the real Mandarin proficiency test. Theseapps often have a wealth of learning resources, including pronunciation tutorials, vocabularies, grammar parses, conversation exercises, and more. We can choose the right learning content according to our own needs and easily create our own Mandarin learning system.

4.1.2. A wealth of teaching and learning resources

Mandarin support APP can integrate a large number of Mandarin teaching resources, such as pronunciation tutorials, pronunciation demonstrations, vocabularies, grammar analysis, etc. These resources can provide teachers with rich teaching materials to help students learn Mandarin pronunciation, vocabulary and grammar systematically. To improve the teaching effect, teachers can organize classroom teaching activities more flexibly and improve the teaching effect by supporting the use of APP in Mandarin. For example, teachers can use APP for classroom interaction, oral practice and listening test, as well as related teaching courseware, online homework and test, which helps to improve teaching quality and efficiency. Let students learn and master Mandarin in a relaxed and pleasant atmosphere.

Teachers can understand students 'learning situation in real time through APP, and adjust teaching strategies and methods in time to meet students' individual needs.

4.1.3. Interactive learning and communication

APP can set up online communities or forums, so that students can exchange learning experiences and experiences with each other, and share learning resources and materials. This interactive learning method can stimulate students 'interest and enthusiasm in learning, and promote cooperation and communication among them. Such as online simulation dialogue, speech recognition error correction, etc. These functions enable us to learn Mandarin in a relaxed and pleasant atmosphere and improve our oral expression and listening comprehension.

4.1.4. Home-school communication and cooperation

Mandarin support APP can be an important tool for home-school communication. Teachers can feed back students 'learning situation and problems to parents through APP, and parents can also understand their children's learning progress and performance through APP, so as to better support their children's learning.

4.1.5. to study anywhere, anytime

The positive influence of Mandarin APP is multi-faceted, which not only plays a significant role in improving students 'personal language ability, but also has a positive impact on educational

environment, cultural inheritance and social communication.

4.1.6. Increased interest in learning

Mandarin APP adopts diversified learning methods and interactive forms, such as game-based teaching, online competition, etc., which makes the learning process more lively and interesting and stimulates students 'interest and motivation in learning.

Students can learn Mandarin anytime and anywhere through APP, regardless of time and place restrictions, increasing the flexibility and convenience of learning. Mandarin APP provides rich learning resources and personalized learning paths, enabling students to conduct targeted learning according to their own learning progress and ability level.

Through the functions of pronunciation demonstration, reading practice and oral dialogue on APP, students can more accurately master the pronunciation and intonation of Mandarin and improve their oral expression ability.

4.1.7. Immediate feedback and evaluation

Mandarin support APP can record students 'learning process and performance in real time, providing immediate feedback and evaluation for teachers. Teachers can view students 'practice records, score data and voice samples through APP to understand students' learning situation and problems, so as to adjust teaching strategies and methods in time.

4.2. Mental health

4.2.1. Increased self-confidence

Through Mandarin support APP learning, left-behind children can gradually improve their Mandarin level, which will make them feel more confident in learning and life. Increased self-confidence helps them cope better with life challenges and reduce psychological problems such as anxiety and depression.

4.2.2. Promotion of social skills

Mandarin is a common language in China. By improving Mandarin, left-behind children can better communicate with others and expand their social circle. The improvement of social skills helps them build healthy relationships and reduce loneliness and social anxiety.

4.2.3. Provide psychological support

Mandarin support APP usually contains some mental health education content, such as emotional management, stress coping, etc. These contents provide psychological support for left-behind children, help them better understand and deal with their emotional problems, and enhance psychological resilience.

4.2.4. Improving Self-Acceptance

As Mandarin improves, left-behind children may gain more recognition and appreciation from others, which helps them improve their self-acceptance and self-esteem. Self-acceptance helps them develop positive personality traits such as optimism and cheerfulness.

4.2.5. Reduce learning stress

Mandarin support APP provides personalized learning resources and learning plans for left-behind children, which helps them better master learning content and reduce learning pressure. The reduction of study pressure helps them maintain mental health and reduce

psychological problems caused by study pressure.

4.2.6. Increased adaptability

Mandarin support APP not only pays attention to the study of Mandarin, but also pays attention to the overall development of learners. By providing diversified learning resources and learning styles, they help left-behind children improve their ability to adapt to different environments and situations. This increased adaptability helps them maintain mental health in the face of life challenges.

5. Contribution of Putonghua PromotionApp to Society

5.1. Promoting equity in education

Mandarin APP provides equal learning opportunities for students. No matter where they are, as long as they have smart phones and Internet connections, they can enjoy high-quality Mandarin learning resources.

This helps to narrow the educational gap between regions and promotes equity in education.

5.2. Promotion of cultural heritage

Mandarin is the official language of our country and an important carrier of Chinese culture. The popularization and use of Putonghua APP is conducive to inheriting and carrying forward Chinese culture and enhancing the cultural confidence of the people.

By learning Mandarin, students can better understand and appreciate Chinese culture and promote cultural diversity.

5.3. Promotion of social exchange

Putonghua, as a national language, plays an important role in promoting communication and integration among different regions and nationalities.

The popularization and use of Putonghua APP will help improve the Putonghua level of the whole people, reduce communication barriers and promote social harmony and development.

5.4. Adapt to the needs of the times

With the advent of the information age, Mandarin APP meets the needs of people to learn anytime, anywhere, and adapts to the fast pace and mobility of modern society.

Through APP learning Mandarin, people can arrange their own learning time and place more flexibly, improving learning efficiency and effect.

6. Conclusion

Putonghua Support APP can provide rich teaching resources, personalized learning experience, instant feedback and evaluation, interactive learning and communication, improving teaching effect, home-school communication and cooperation, and assisting Putonghua proficiency test for school education. These supports will help school education develop better and improve the quality of Mandarin teaching.

The benefits of Mandarin-based support apps on mental health are manifold, including enhancing self-confidence, promoting social skills, providing psychological support, improving self-acceptance, reducing learning stress and improving adaptability. These benefits help left-behind children maintain mental health and better cope with life's challenges.

Putonghua promotion app provides us with a new way to learn Putonghua with its personalized, rich, interactive and convenient features. Mandarin APP has a positive impact on improving language ability, enhancing learning interest, promoting educational equity, promoting cultural inheritance, promoting social communication, improving educational quality and adapting to the needs of the times. These influences are not only beneficial to personal growth and development, but also to social progress and prosperity.

They not only improve our language level, but also promote cultural exchange and integration in society.

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