

Future classroom: students in charge

By Zong He

The floor is covered by artificial lawn. The TV screen simulates a standard football court. Students are learning the goal shooting skill of Cristiano Ronaldo with their creative football they have printed with 3D technology and the APP they have developed independently...The above-mentioned used to be the expected future football class of Song Fengwen, the headmaster of Wujiaochang Primary School. Such a brand-new classroom that has embraced IT teaching methods and innovative teaching approaches will be present in the school in near future.

In this semester, three innovative "future classrooms" in different forms and with different contents have been set up as trial projects in Wujiaochang Primary School of Yangpu District, Gaoan Lu No.1 Primary School in Xuhui District, and the Primary School Affiliated to East China Normal University in Putuo District respectively. These classrooms will

forge an all media interactive space by using the Internet and mobile terminals, providing brand-new innovative experience to the students.

However, the future classrooms are not only innovative in terms of hardware.

The future classroom in Wujiaochang Primary school is on one side of the playground and has taken primary shape. The classroom with an area over 160 square meters has been divided into three zones: Football Cultural Impression, Football Creation & Production, and Football Sports Exploration. The traditional football class now has three components, enabling students to learn football culture, make football and sportswear and professional skills and capabilities. IT teaching has been applied to each of the three zones. For example, the school has developed an APP for students to learn football culture. The APP includes the contents of three textbooks, football clubs, football stars and their skill characteristics, and the demo of famous football

players garbing or goal shooting. The students can learn from professional "teachers" using the APP. Another example is the Football Sports Exploration zone. The big screen has recorded the sports data of all children on the playground. The teacher can work out different rehabilitation solution for every student based on their own cardiopulmonary parameters.

In the Primary School Affiliated to East China Normal University, the Future Classroom teaches the 24 solar terms as the theme. There is 3D printer in the classroom. Students can observe the plants growing in the 24 solar terms, draw them on the paper and then print the drawing which is real and tangible.

The conventional classroom has one teacher for one class. There will be several teachers in the Future Classroom for one class. Integrative teaching will be one of the innovative responsibilities of the Future Classroom.

Football teaching is the charac-

teristic of Wujiaochang Primary School. Every student here will learn football. To Headmaster Song Fengwen, football is not only one sport skill but embeds abundant teaching functions. How to present the teaching functions then? Future Classroom now meets her demands. "The Future Classroom will be handled by three teachers, one PE teacher, one IT teacher and one teacher in charge of general arrangement and practice. In Song's point of view, one football class includes professional football skill, football culture and history, and the capability to create and produce sportswear and trophies, etc." she said. It should be a classroom with teacher of different disciplines. In Gaoan Lu No.1 Primary School, the Future Classroom integrates science, art and sports as the school has the characteristic science course "maritime models". There are Engineering Tables, Information Port and Design Area, etc. The Future Classroom in the Primary School of East China Normal University is in the charge of three

teachers, one for Chinese, one for Fine Art and one for Nature. They conduct integrative teaching based on the groups of students.

However, is the advanced hardware sufficient enough? "The Future Classroom is not only an innovative classroom but redefines the learning approaches of students, the classroom, teachers and teaching," said Song Fengwen.

The classroom has been extended. The APP in the Future Classroom in Wujiaochang Primary School makes learning more solid and breaks the limitation of time and space. "For example, students can practice the skill of football stars after class with the APP. They can also take video of their movements, upload the video and compare it with the football stars or their classmates," said Song. The after class activities will supplement what the students have learned from the class effectively and terminates the conventional learning for 40 minutes in the classroom. Learning now can happen everywhere.



On March 17, in front of the Employee Assistance Service Center of Yangpu District Labor's Union, 32 employers including AuchanChangyang Store and Kingswell Hotel Tongji put up stands, offering job opportunities including sales, shopping guides, customer services, administrative staff, corporate planning assistants, Internet installation & maintenance, etc. They also offered free vocational training activities, labor union member service cards, mutual aiding guarantee, psychological consulting, legal assistance, etc.

Photography by Zhang Weiwei

Tax declaration with one button push on APP

By Zheng Xiaomeng

Individuals whose annual income in the past year exceeds RMB120,000 are requested to declare their individual income taxes to the taxation authority in the first three months of the year. To improve the convenience and practicality of individuals handling tax issues on the Internet, Shanghai Municipal Bureau of Local Taxation has consolidated all the functions of the "tax declaration system for individual tax payers with annual income exceeding RMB120,000" and the "Shanghai Municipal Individual Taxation Information Check System" into "Shanghai Municipal Individual Online Taxation APP" since January 1 this year. The APP will benefit tax payers in Yangpu.

On February 1, the wechat public account was launched. On March 1,

the Android and iPhone APP were launched. Since then, individuals with annual income exceeding RMB120,000 need not trouble their finance staff or themselves to go to the tax bureau and fill in the declaration forms. They can complete the tax declaration on computer, with wechat or APP on their mobile phones.

Tax payers in Shanghai can register their real names by using the taxation information on the platform, the account information of Shanghai People's Mailbox or the taxation service halls and getting a registration code. Registered users of the "tax declaration system for individual tax payers with annual income exceeding RMB120,000" and the "Shanghai Municipal Individual Taxation Information Check System" can automatically become registered users of the "Shanghai Municipal In-

dividual Online Taxation APP".

Registered users can go to the website of Shanghai Municipal Bureau of Local Taxation or gr.tax.sh.gov.cn and log onto the APP to check the individual income tax information, download, print and verify "Shanghai Municipal Bureau of Local Taxation Individual Income Tax Payment List". When registered users declare the tax payment online independently, the APP will automatically provide all information available for the user to verify and edit before confirming the declaration. When the tax payer have any problem using the APP, they can log on www.tax.sh.gov.cn to read the Users Guidance, call 12366, post questions on the weblog and wechat of local Shanghai taxation, or go to the taxation service halls in the city to consult with working staff there.

SHUFE unveils propaganda corner for overseas law

By Dong Yingcen

On March 10, 2016 Yangpu District Propaganda Month for the Law of the People's Republic of China on the Protection of the Rights and Interests of Returned Overseas Chinese and Family Members of Overseas Chinese was kicked off in Shanghai University of Finance & Economics. The university unveiled a dedicated propaganda corner and held a ceremony to donate related books. Overseas Chinese Affairs Office of Yangpu District, Yangpu District Federation of Returned Overseas Chinese, the Unified Front Work Department in the university and Wujiaochang Neighborhood Community signed an agreement on how to partner up and

serve returned overseas Chinese in the university.

As learned, the district will better implement the development concept which integrates innovation, harmony, green, open and sharing, actively adapt to new changes of domestic and foreign situations of overseas Chinese, and push forward the construction of "Overseas Chinese Dream Garden". Yangpu will serve the transformation and upgrading of society and economy, accelerate the construction of service system for the returned overseas Chinese, empower and enroll them to develop the district into a cluster for returned overseas Chinese and high-end talents from overseas to innovate.

Heritage Architecture launches initial issue in Tongji

By Huang Aijiao

"Architectural Heritage", the academic journal jointly published by China Science Publishing & Media Ltd. And Tongji University under the supervision of Chinese Academy of Sciences (CAS) launched the initial issue in Tongji on March 7. A symposium was held at the same time. The journal is China's first comprehensive and professional journal focusing on historic architecture, environmental research, protection and restoration. Three celebrities contributed messages to the first issue of the journal: Wu Liangyong, academician of CAS and Chinese Academy of Engineering (CAE) and professor from the School of Architecture of Tsinghua University, Luo Xiaowei, honorary chairman of the Architectural Society of Shanghai and professor from the College of Architecture and Ur-

ban Planning of Tongji, and Fu Xinian, CAE academician and researcher of the Architectural History Research Institution of China Architecture Design & Research Group. According to academician Chang Qing, editor-in-chief of the journal, Heritage Architecture combines science and art and integrates history and future, aiming to present academic exploration, engineering demonstration and art appreciation functions. The journal is dedicated to be constructed into an international academic platform for communication across disciplines and cultures, contributing to the standard of China in urban & rural construction, protection and utilization of cultural resources. The journal is quarterly, printed in 16 Dimensions and distributed worldwide, presenting regular columns like "Research Focus", "Theory & History", "Heritage Stories" etc.