

Po Leung Kuk Tin Ka Ping Millennium Primary School

【E-textbook: The BYOD Programme】

Due to the implementation of our E-textbook Development Scheme, “E-textbook: Bring Your Own Device (BYOD) Programme” was launched in 2015 and tablets are now required to be used in class. From now on every child who studies in Primary One at our school is obliged to read English e-books and learning apps. He or she must bring their own device to school when needed in the second school term. When he or she advances to Primary Two, e-textbooks must be used in class and he or she must bring his or her own device to school for study..

Programme Details:

Background: The rise of electronic technology has revolutionised the way lessons are taught in schools and it is believed that this change can bring about a positive effect on students. For that reason, our school has been incorporating electronic media into lessons since 2008. The beginning phase meant a transition from traditional blackboards to electronic whiteboards in classrooms so as to enhance interactive teaching and learning. This media was then used to develop an e-learning programme whilst placing great importance on how to enhance the effectiveness of teaching and learning through the use of technology. In 2011 we joined the Education Bureau’s e-Learning Pilot Scheme. Government funding of over \$2 million enabled the implementation of the pilot scheme in connection with the EDB primary literacy programme (PLP-R/W) in Primary One to Three and the purchase of 150 iPads with a multitude of online teaching tools, interactive apps and learning resources. After that, e-learning has been expanded to other levels and subjects such as Chinese, Maths, General Studies and Putonghua. Different online learning platforms such as iClass is used. Recently, we have spent \$1.2 million to upgrade our IT equipment and Wi-Fi system so as to assist the running of the e-textbook BYOD programme in this transitional period.

Objectives:

1. Enhance students’ learning motivation and effectiveness
2. Develop students’ IT literacy
3. Promote students’ self-directed learning, creativity, collaboration and problem-solving skills
4. Reduce the weight of school bags

Target Group: All students who enter Primary One in our school in 2015 and following intakes

Subjects: Chinese, English, Maths, General Studies, Computer Studies and Putonghua

Practice:

1. All students who enter Primary One in 2015 or later must use e-books and learning apps for the study of English.
2. All students who advance to Primary Two in 2016 and later must use their own devices and use e-textbooks and other learning apps or software for study.
3. The BYOD Programme is an implemented method of learning at school. Students must have their own iPads with all e-textbooks and apps downloaded for study in class.
4. E-textbook is a unique choice and no printed paper textbook purchase service will be provided by school.
5. Other learning materials will still continue to use printed paper form, such as readers.
6. Handwriting on paper is still the practice for most homework, assessments and school examinations.

Tablet and Accessories:

1. Model: (1) iPad Air, New iPad, iPad Pro or the latest iPad model. However, iPad mini is not recommended.
(2) Wi-Fi version (Access Point for iPads are provided by school.)
2. Capacity: 128GB or more
3. Operating System: iOS 10.3 or latest version
4. Earphones and protective cover for iPads are needed.

***If there is any inconsistency or ambiguity between the English version and the Chinese version, the Chinese version shall prevail.**