

Collaborative Research & Development (“Seed”) Project for 2019/20

Section	Native-speaking English Teacher (NET) Section
Title of the Project	Coding to Learn – Enabling Primary Students to Experience a New Approach to English Learning (C2L)
Class Level (Please check and ✓ the appropriate box.)	<input type="checkbox"/> Kindergarten <input checked="" type="checkbox"/> Primary <input type="checkbox"/> Secondary <input type="checkbox"/> Primary and Secondary Please specify levels: <u> P1 – 6 </u>
Brief Description (e.g. Objectives, expected outcomes)	<p>This “Seed” project aims to explore ways to use coding as a means of motivating and supporting primary students to learn English as a second language.</p> <p>The objectives of the project are to:</p> <ul style="list-style-type: none"> ● design integrated learning activities which provide opportunities for students to develop and apply a range of language skills; ● create opportunities for students to be not only consumers of technology but also creators, through the learning and teaching of coding as a new literacy skill; ● facilitate the development of students’ 21st century skills; ● promote effective assessment for learning strategies among teachers; and ● evaluate the impact of coding as a language acquisition activity on the learning, teaching and assessment of English as a second language. <p>The project, which began in the 2017/18 school year, is open to new applications. Existing project schools will need to submit an application form to continue participation in the project in the 2018/19 school year.</p>
Key Emphases (Please check and ✓ the appropriate box(es). You can choose more than one box.)	<input checked="" type="checkbox"/> Curriculum planning, learning, teaching and assessment strategies <input checked="" type="checkbox"/> Development of generic skills in an integrative approach through learning activities <input checked="" type="checkbox"/> Four key tasks (project learning, reading to learn, moral and civic education, and information technology for interactive learning) <input checked="" type="checkbox"/> Major Renewed Emphases (strengthening values education (including moral and civic education, and Basic Law education), reinforcing the learning of Chinese history and Chinese culture, extending “Reading to Learn” to “Language across the Curriculum”, promoting STEM education and ITE, fostering an entrepreneurial spirit, diversifying life-wide learning experiences (including those for VPET), stepping up gifted education, enhancing the learning and teaching of Chinese as a second language) <input checked="" type="checkbox"/> Others, please specify* : interdisciplinary learning, catering for learner diversity, information literacy, e-learning, reading across the curriculum and self-directed learning
Deliverables (Please check and ✓ the appropriate box(es). You can choose more than one box.)	<input type="checkbox"/> Exemplars to be used for curriculum documents <input checked="" type="checkbox"/> Learning & teaching packages, self-learning packages for teachers <input checked="" type="checkbox"/> Workshops and seminars <input type="checkbox"/> Others (please specify) : _____

Duration and Nature of the Project	From <u>Sept</u> mm <u>2019</u> yy to <u>Aug</u> mm <u>2020</u> yy <input type="checkbox"/> New <input checked="" type="checkbox"/> Ongoing (started from <u>Sept</u> mm <u>2017</u> yy)	
Name of Advisor(s) / Consultant(s) to be invited	(in arbitrary order) <ul style="list-style-type: none"> ● Dr. Amy Hutchison, George Mason University, USA ● Dr. Kathy Ramos, George Mason University, USA ● Dr. Joan Shin, George Mason University, USA ● Rebecca Dovi, CodeVA, USA 	
Officer i/c	Name: Mr Lionell Goss HORN	Post: Project Manager (Innovation and Publicity)
	Tel No.: 3549 8354	Fax No.: 3549 8379

- # Please use a separate sheet for each project.
* e.g. catering for learner diversity, experiential learning, self-directed learning, whole-person development, interdisciplinary learning, etc.