



ELCHK Lutheran Secondary School

Parent's Notice 24007 "Ordering Arduino Hardware Kits" for Form 2 and 3 Computer Literacy' 13/9/2024
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Dear Parents/Guardians,

"Ordering Arduino Hardware Kits" for Form 2 and 3 Computer Literacy (Applicable to S.2 to S.3)

The first semester curriculum for the Form 2 and Form 3 Computer Literacy is "Arduino Programming and its Applications." Form 2 students are required to purchase a box of Arduino hardware kits. Form 3 students must also purchase one if they have missed it. The collective ordering fee for each box is \$155 (retail price \$219). Please see Attachment 1 for the list of Arduino hardware kits.

Students are asked to bring cash and hand it to the computer teacher in the computer lesson. Should you have any enquiries, please contact Mr. Cheng, the Panel Chairman of Computer Department at 27802291.

Please submit the reply slip to the computer teacher by 20/9 (Fri).

Yours faithfully,

Mr. Liang Kwun Fan
Principal



ELCHK Lutheran Secondary School

(Reply Slip) Parent's Notice 24007 "Ordering Arduino Hardware Kits" for Form 2 and 3 Computer Literacy'

[Submit the Reply Slip to computer teacher by 20/9]

Dear Principal,

I have read and understood the information in this notice and my replies are as follows:

"Ordering Arduino Hardware Kits" for Form 2 and 3 Computer Literacy

I agree to my children's collective ordering arrangement and pay HK\$155 in cash.

I do not agree with my children's collective ordering arrangement. I will purchase by myself in the following way: _____

(Please tick "✓" the appropriate box "□")







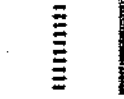





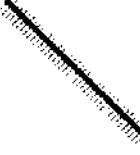

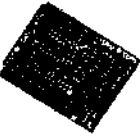



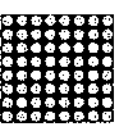


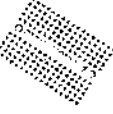




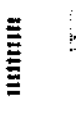



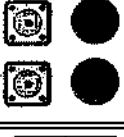


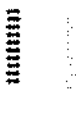
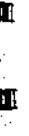




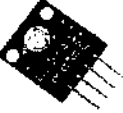
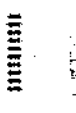

Student's Name: _____

Parent's Signature: _____

Class: _____ ()

Parent's Name: _____

Arduino Hardware List

 <p>UNO R3 Arduino主板</p>	 <p>74HC595 74HC595</p>	 <p>Red*10 LED红*10</p>	 <p>HC-SR04 超声波</p>	 <p>7 segment 1位数码管</p>	 <p>10k Variable 10K 可调电位器</p>	 <p>Resistance *10 电阻330R*10</p>
 <p>USB Cable USB线</p>	 <p>SW-520D*2 推动传感器*2</p>	 <p>Green*10 LED绿*10</p>	 <p>3.3V/5V 电源模块</p>	 <p>4 7segment 4位8字数码管</p>	 <p>2.54mm 40pin 2.54单排针</p>	 <p>Cap *4 跳线帽*4</p>
 <p>Expansion 原型扩展板</p>	 <p>Flame 火焰传感器</p>	 <p>Blue*10 LED蓝*10</p>	 <p>Active Buzzer 有源蜂鸣器</p>	 <p>8*8matrix 8*8点阵</p>	 <p>9V Battery 9v电池+电池盒</p>	 <p>Storage box 元器件盒</p>
 <p>mini bread 小面包板</p>	 <p>LM35 温度传感器</p>	 <p>Key Switch (yellow)*2 黄色按键开关*2</p>	 <p>Passive Buzzer 无源蜂鸣器</p>	 <p>Jumper Wire 面包线</p>	 <p>Resistance *10 电阻1K*10</p>	 <p>Resistance card 色环卡</p>
 <p>5V Step Motor 5V 步进电机</p>	 <p>IR Receiver 红外接收器</p>	 <p>Key Switch (Red)*2 红色按键开关*2</p>	 <p>1602 display 1602 显示屏</p>	 <p>F-F Dupont wire 母对母杜邦线</p>	 <p>Resistance *10 电阻10K*10</p>	 <p>Firm Packing 优质包装盒</p>
 <p>Motor Drivers 电机驱动板</p>	 <p>CDS*3 光敏电阻*3</p>	 <p>830 breadboard 大面包板</p>	 <p>Remote Control 红外遥控器</p>	 <p>RGB LED 三色灯模块</p>	 <p>Resistance *10 电阻220R*10</p>	 <p>Servo motor 伺服马达</p>