

تم تحميل هذا الملف من موقع المناهج الإماراتية



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* للحصول على أوراق عمل لجميع مواد الصف الثالث اضغط هنا [3/ae/com.almanahj//:https](https://almanahj.com/ae/3)

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للتحدث إلى بوت المناهج على تلغرام: اضغط هنا [bot_almanahj/me.t//:https](https://t.me/bot_almanahj)

Activity 1

Look at the image below. What do you see?



fire truck

tank

space



Remember!

You must press 'Play' on the bottom Edison before attaching it to top Edison.

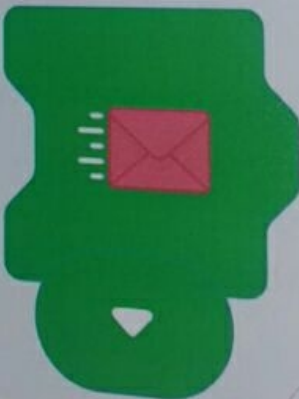


Activity 3

Which block will we choose for Cannon?



10



block will we choose for Driver?

The image shows three programming blocks for a driver. The first block is brown and contains a car icon and a play button. The second block is yellow and contains a person icon and a refresh icon. The third block is blue and contains a padlock icon and an infinity symbol. A red checkmark is visible to the left of the first block.

will now continue to drive forward on the white
until it reaches the black ash line.

Remember!

past the ash line. That's where the

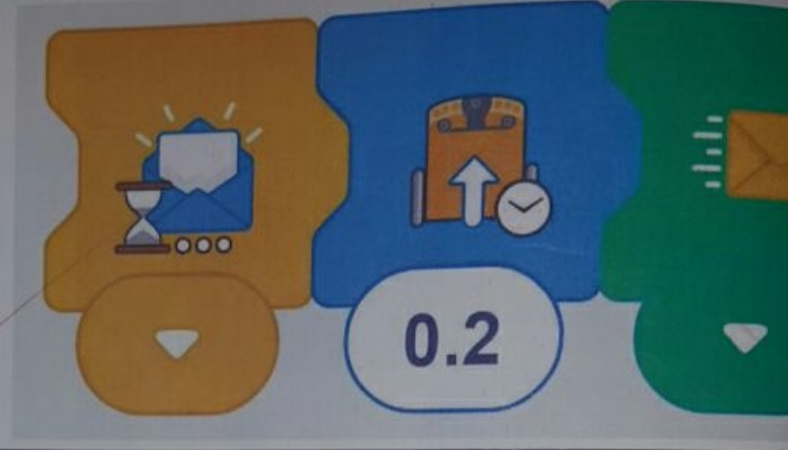

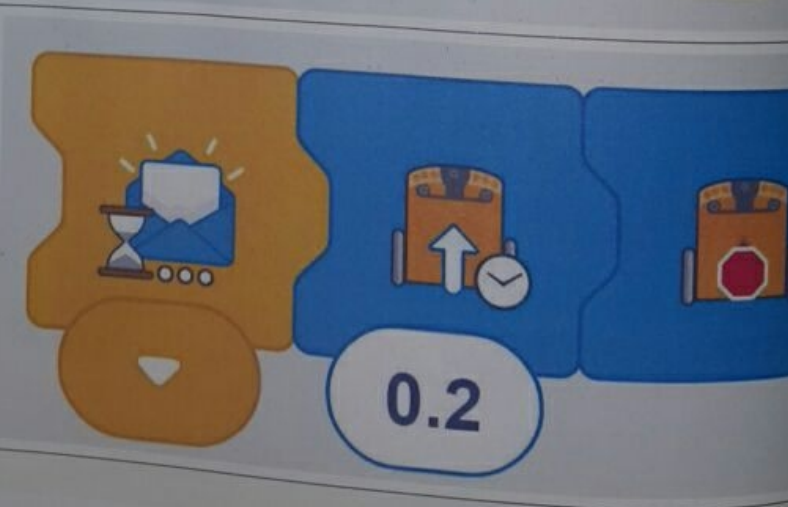


Activity 4

Which of these combinations of blocks are suitable for a Driver?

1	
2	
3	

Which of these combinations of blocks are Cannon?

✓ 1	
2	
3	

Step 3

Driver will receive a message and drive back to the base to refuel.

Here are four stages of Driver's drive back to the base:

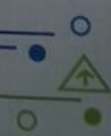
Message reception



Activity 5



Which block will be used here?

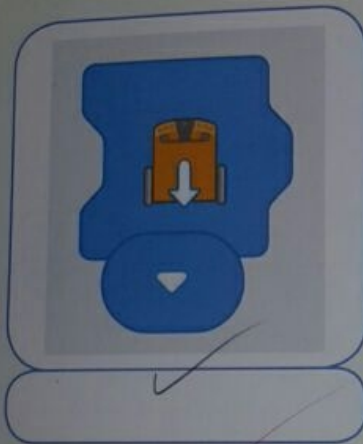
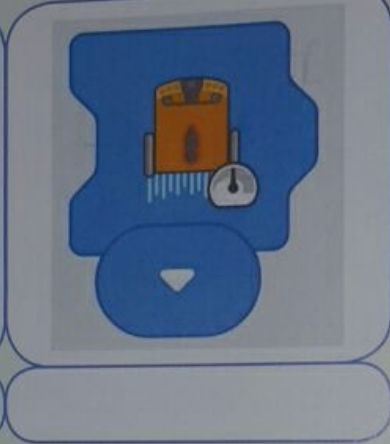
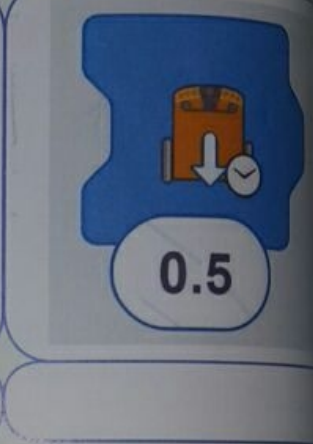


- Brief backwards drive



Activity 6

Which block will be used here?


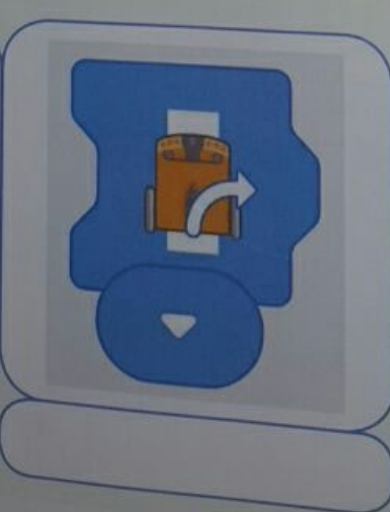

		
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- 180-degree turn (U-turn)

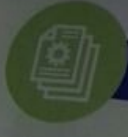


Activity 7

Which block will be used here?

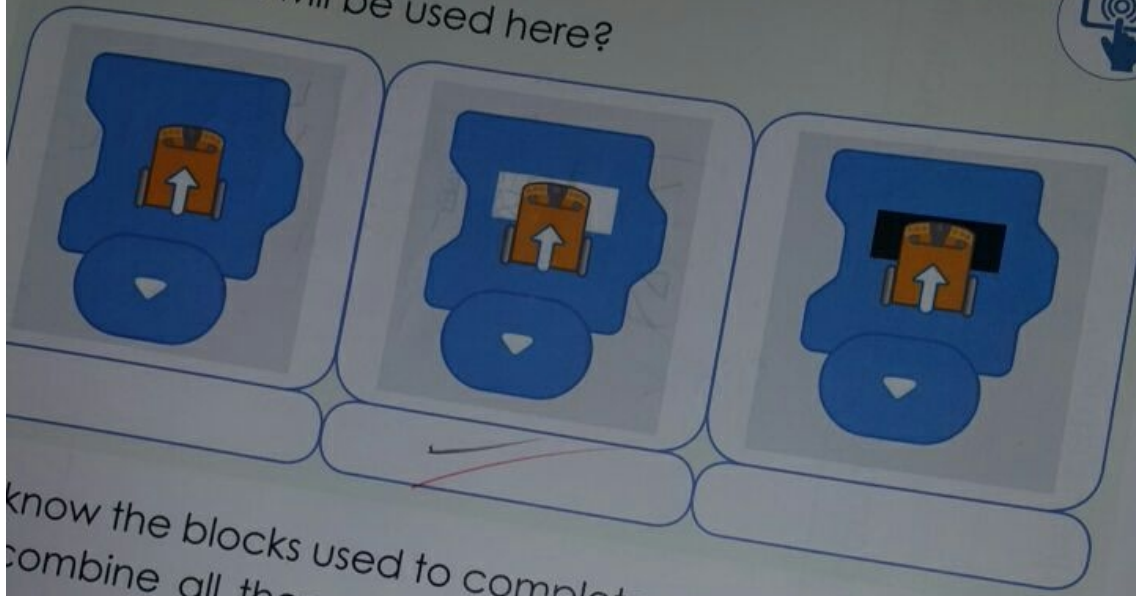
		
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- Forward drive on white surface.



Activity 8

Which block will be used here?



know the blocks used to complete each step. Now, we combine all these steps to create programs for both non and Driver.