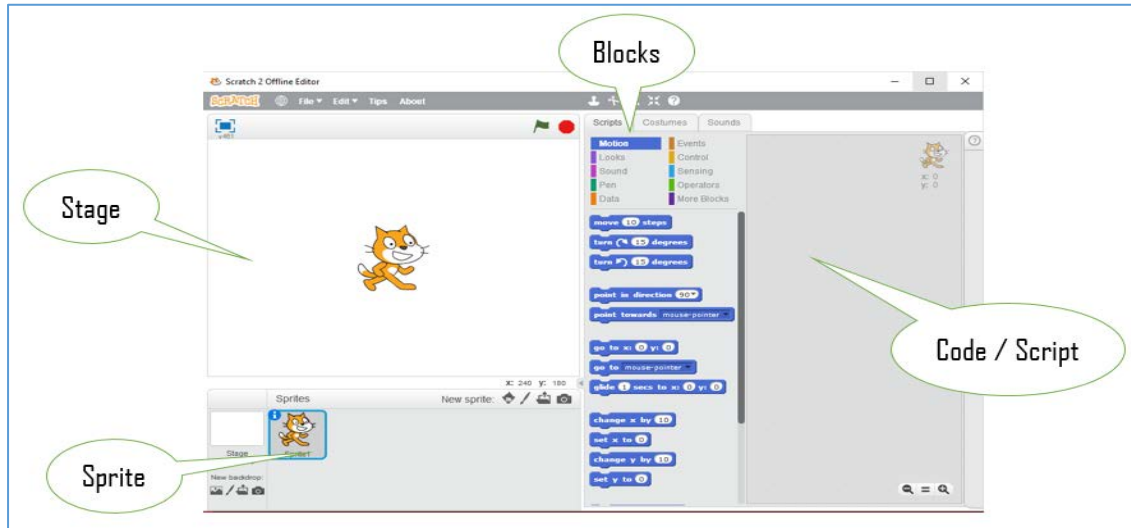


## Revision Sheets for Final Exam – ICT

### Grade 5

**Scratch** is a block-based visual programming language and online community targeted primarily at children. Users of the site can create online projects using a block-like interface.

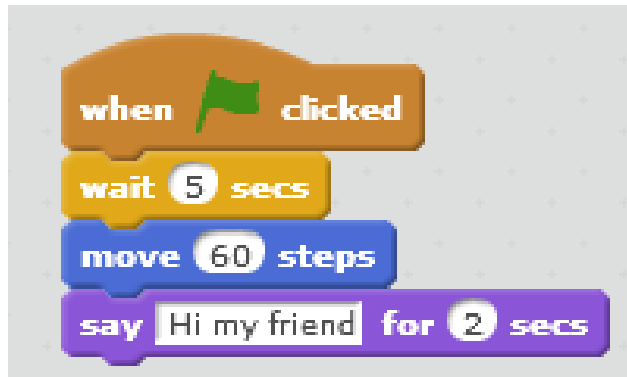


- ✓ Every time when we open SCRATCH program the Sprite will be the cat . I can change it and add more than one sprite .
- ✓ Every time when we open SCRATCH program the Stage will be white. I can change it by chose one of the stage pictures.
- ✓ Some Blocks :

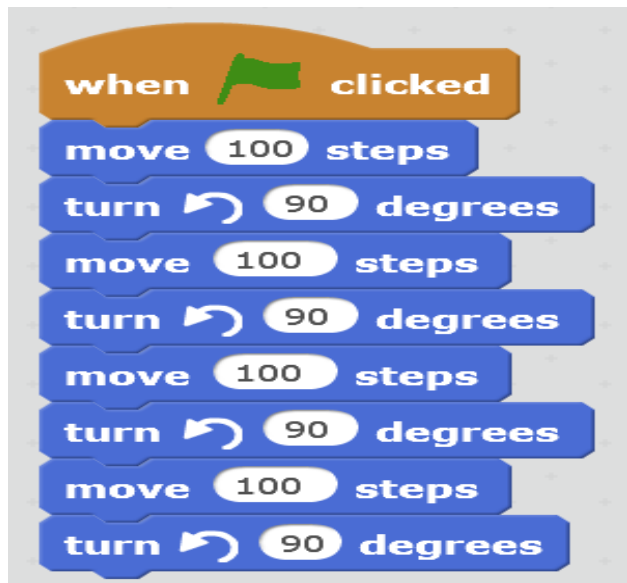
	My code will work when I press the green Flag
	The Sprit will say “ Hello “ for 2 <b>seconds</b>
	The Sprit will move 10 <b>steps</b>
	The Sprit will rotate with 15 <b>degrees RIGHT</b>
	The Sprit will wait for 1 <b>seconds</b>
	The Blocks inside it will repeated 10 <b>times</b>



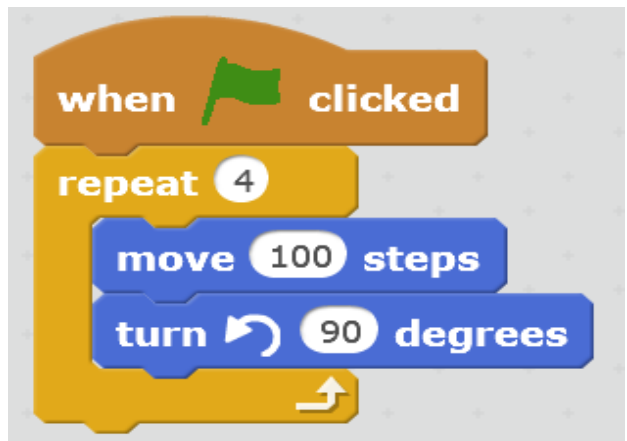
The Sprite will say " Hello " then Move 50 steps then Wait for 5 seconds .



The Butterfly will Wait for 5 seconds then Move 50 steps then say " Hi my friend " .



To draw a **Square** we need :  
✓ 4 – move ( 100 )  
✓ 4 – turn ( 90 )



To draw a **Square** use **Repeat** we need :  
✓ Repeat ( 4 )  
✓ 1 – move ( 100 )  
✓ 1 – turn ( 90 )