


1	<pre> 1 var fruit = createSprite(100, 200); 2 fruit.setAnimation(▼"apple"); 3 var vegetable = createSprite(300, 200); 4 vegetable.setAnimation(▼"carrot"); 5 drawSprites(); 6 </pre>	2	<p>Video – Do watch really helps</p> <pre> 1 // Creating Sprites 2 var sprite = createSprite(200, 200); 3 4 // Drawing 5 drawSprites(); 6 </pre>
4	<pre> 1 var leftSprite = createSprite(100, 200); 2 var rightSprite = createSprite(300, 200); 3 drawSprites(); 4 </pre>	5	<p>Video – Do watch really helps</p> <pre> 1 var topLeftSprite = createSprite(100, 100); 2 var topRightSprite = createSprite(300, 100); 3 var bottomLeftSprite = createSprite(100, 300); 4 var bottomRightSprite = createSprite(300, 300); 5 bottomRightSprite.setAnimation(▼"alien"); 6 topLeftSprite.setAnimation(▼"bunny"); 7 topRightSprite.setAnimation(▼"flyBot"); 8 bottomLeftSprite.setAnimation(▼"planeRed1"); 9 drawSprites(); 10 </pre> <div data-bbox="819 649 955 1250"> <p>Code Animation</p>  <ul style="list-style-type: none"> alien bunny flyBot planeRed1 </div>

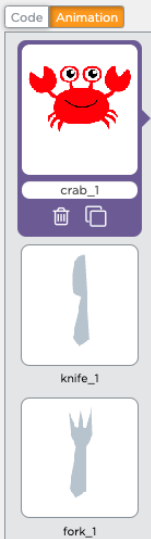
7	<pre> 1 var drink = createSprite(100, 200); 2 drink.setAnimation(▼ "soda"); 3 var dessert = createSprite(300, 200); 4 dessert.setAnimation(▼ "ice_cream"); 5 var message = createSprite(200, 200); 6 message.setAnimation(▼ "textGetReady"); 7 drawSprites(); 8 </pre>	8	<pre> background(▼ "skyblue"); drawSprites(); var dog = createSprite(100, 200); dog.setAnimation(▼ "corqi"); var elk = createSprite(300, 200); elk.setAnimation(▼ "elk"); background(▼ "skyblue"); var dog = createSprite(100, 200); drawSprites(); dog.setAnimation(▼ "corqi"); var elk = createSprite(300, 200); elk.setAnimation(▼ "elk"); drawSprites(); background(▼ "skyblue"); var dog = createSprite(200, 200); dog.setAnimation(▼ "corqi"); var elk = createSprite(300, 200); elk.setAnimation(▼ "elk"); drawSprites(); background(▼ "skyblue"); var dog = createSprite(200, 200); dog.setAnimation(▼ "corqi"); drawSprites(); var elk = createSprite(300, 200); elk.setAnimation(▼ "elk"); drawSprites(); </pre> 	9a	<pre> 1 var sprite1 = createSprite(50, 50); 2 var sprite2 = createSprite(50, 150); 3 var sprite3 = createSprite(50, 250); 4 var sprite4 = createSprite(50, 350); 5 var sprite5 = createSprite(300, 200); 6 sprite1.setAnimation(▼ "planeRed"); 7 sprite2.setAnimation(▼ "planeBlue"); 8 sprite3.setAnimation(▼ "planeGreen"); 9 sprite4.setAnimation(▼ "planeYellow"); 10 sprite5.setAnimation(▼ "bunny"); 11 drawSprites(); 12 </pre>
9 b	<pre> 1 var sprite1 = createSprite(200, 200); 2 var sprite2 = createSprite(300, 350); 3 var sprite3 = createSprite(350, 50); 4 var sprite4 = createSprite(75, 325); 5 var sprite5 = createSprite(130, 325); 6 var sprite6 = createSprite(200, 325); 7 sprite1.setAnimation(▼ "tyrannosaurus"); 8 sprite2.setAnimation(▼ "ladybug"); 9 sprite3.setAnimation(▼ "Sun"); 10 sprite4.setAnimation(▼ "grass1"); 11 sprite5.setAnimation(▼ "grass2"); 12 sprite6.setAnimation(▼ "grass4"); 13 drawSprites(); 14 </pre>	9c	<pre> 1 var sprite = createSprite(300, 200); 2 var sprite1 = createSprite(200, 275); 3 var sprite2 = createSprite(100, 200); 4 sprite.setAnimation(▼ "cherry"); 5 sprite1.setAnimation(▼ "cherry"); 6 sprite2.setAnimation(▼ "cherry"); 7 drawSprites(); 8 </pre>	9d	<pre> 1 var cactus = createSprite(100, 200); 2 var grass1 = createSprite(225, 275); 3 var grass2 = createSprite(275, 275); 4 var snail = createSprite(100, 270); 5 var ladybug = createSprite(250, 320); 6 cactus.setAnimation(▼ "cactus"); 7 grass1.setAnimation(▼ "grass1"); 8 grass2.setAnimation(▼ "grass2"); 9 snail.setAnimation(▼ "snail"); 10 ladybug.setAnimation(▼ "ladybug"); 11 drawSprites(); 12 </pre>

10

```

1 var crab = createSprite(200, 250);
2 crab.setAnimation("crab_1");
3 var fork = createSprite(80, 200);
4 fork.setAnimation("fork_1");
5 var knife = createSprite(315, 200);
6 knife.setAnimation("knife_1");
7 drawSprites();
8

```



11a

```

1 // Create kite sprite and set animation
2 var kite = createSprite(300, 50);
3 kite.setAnimation("animalhead_pig_1");
4 kite.scale = 0.5;
5
6 // Draw background
7 background("skyblue");
8
9 // Draw grass
10 fill("green");
11 noStroke();
12 rect(0, 300, 400, 100);
13
14 // Draw string
15 stroke("black");
16 strokeWeight(5);
17 line(150, 300, 300, 50);
18
19 // Draw sprite
20 drawSprites();
21

```

Skip 11b