

































CSER's 30-Day Scratch Challenge!

Stories, Games and Animations



<p>Rules: You must use your creativity, best problem- solving skills and have fun! <i>Ready, Set, GO!</i></p>		<p>1 Where to Start? Create a Scratch account at Join Scratch and explore featured projects made by others!</p> 	<p>2 Time to Create! Click the Create link and explore the Scratch layout and play with the stage, blocks and sprites.</p> 	<p>3 Learn the Basics Choose the Getting Started Tutorial and learn how to make the cat move and say hello!</p> 	<p>4 Add Backgrounds What will you choose as a Backdrop from the library to make your project look interesting?</p> 	<p>5 Add a Sprite Explore the library of characters called Sprites and add characters to your project.</p> 
<p>6 Change the Size Make your Sprite get bigger or smaller using Change the Size block.</p> 	<p>7 Glide Around Move your sprite from place to place and watch it Glide Around the stage.</p> 	<p>8 Hide and Show Can you make your sprite disappear and reappear using Hide and Show?</p> 	<p>9 Add Effects Now try to add some Visual Effects like colour and whirl to your project!</p> 	<p>10 Make it Fly! Make your sprites Fly across the stage to add movement to your project.</p> 	<p>11 Animate a Sprite You can use the character costumes to Animate your sprite and make it move.</p> 	<p>12 Record a sound Try Recording your own sounds to enhance your project. What sounds will you record?</p> 
<p>13 Make it Spin Now make your Sprite Spin around on the spot. Can you make it go faster and slower?</p> 	<p>14 Animate Characters Bring characters to life through Animation. Make it talk, move, spin or something else. Use your imagination.</p> 	<p>15 Make Music Create a song or make a beat to make your sprite interactive. What sounds can you make?</p> 	<p>16 Create a Story Bring it all together to make your own Story with two or more scenes.</p> 	<p>17 Use Arrow Keys Make your character move using Arrow Keys. Now what about making a game?</p> 	<p>18 Chase Game Now use the arrow keys to create a Chase Game and chase the sprite around the stage.</p> 	<p>19 Clicker Game Try making a Clicker Game. On mouse click make a sound, score and move the sprite.</p> 
<p>20 Pong Game Now try to make a Pong Game with a sprite bouncing around the screen to score points.</p> 	<p>21 Talking Animations Use the speech to text feature to make sprites Talk using different voices.</p> 	<p>22 Talking Tales Take your character on a journey with text to speech in Talking Tales.</p> 	<p>23 Code a Cartoon Put it all together and make a Cartoon with 3 or more characters. What will you create?</p> 	<p>24 Adventure Game Combine your skills to make an Adventure Game with movement and scoring.</p> 	<p>25 Video Sensing Now we can add ourselves into the project using Video Sensing.</p> 	<p>26 Animate a Name Write your name and then Animate it to watch the letters spin, grow and make a sound.</p> 
<p>27 Drawing and Art Use the pen to Draw and create Artworks in Scratch. What can you create?</p> 	<p>28 Make a card Can you use all your new skills to make an Animated Greeting Card with music?</p> 	<p>29 Remix a Project Take a starter project and remix it. What about creating your own Interactive Art?</p> 	<p>30 Imagine a World What will you create in a World where anything is possible?</p> 	<p>What was your FAVOURITE day?! Can you come up with your own challenge?</p> 