CoderDojo Athenry

Week 1: The Movies

• http://cdathenry.wordpress.com/2012/09/19/advanced-scratch-week-one-the-movies/

Week 2: Buttons and Crazy Images

 http://cdathenry.wordpress.com/2012/09/27/advanced-scratch-week-2-buttons-andspirals/

Week 3: More Crazy Images and Random Numbers

• <a href="http://cdathenry.wordpress.com/2012/10/03/advanced-scratch-week-3-more-crazy-images/">http://cdathenry.wordpress.com/2012/10/03/advanced-scratch-week-3-more-crazy-images/</a>

Week 4: Truchet Tiling

• <a href="http://cdathenry.wordpress.com/2012/10/12/scratch-advanced-week-4-truchet-tiling/">http://cdathenry.wordpress.com/2012/10/12/scratch-advanced-week-4-truchet-tiling/</a>

Week 5: Code Recycling and parallel processing

• http://cdathenry.wordpress.com/2012/10/19/advanced-scratch-week-5-code-recycling-and-parallel-processing/

Week 6: Let's Build a Piano

• <a href="http://cdathenry.wordpress.com/2012/11/06/advanced-scratch-week-6-lets-build-a-piano/">http://cdathenry.wordpress.com/2012/11/06/advanced-scratch-week-6-lets-build-a-piano/</a>

Week 7: A Fancy Piano (with modules, sequential processing and databases)

• http://cdathenry.wordpress.com/2012/11/14/advanced-scratch-week-7-a-fancy-piano/

Week 8: Planning a Christmas Game

• <a href="http://cdathenry.wordpress.com/2012/11/21/advanced-scratch-week-8-planing-for-christmas/">http://cdathenry.wordpress.com/2012/11/21/advanced-scratch-week-8-planing-for-christmas/</a>

Week 9: Christmas Game Part 2 (with code reuse, testing and debugging)

• <a href="http://cdathenry.wordpress.com/2012/12/01/scratch-advanced-week-nine-christmas-game-part-2/">http://cdathenry.wordpress.com/2012/12/01/scratch-advanced-week-nine-christmas-game-part-2/</a>

Week 10: Christmas Game – Final Episode

• <a href="http://cdathenry.wordpress.com/2012/12/05/scratch-advanced-week-10-christmas-game-final-episode/">http://cdathenry.wordpress.com/2012/12/05/scratch-advanced-week-10-christmas-game-final-episode/</a>

Week 11 (None)

Week 12: Magic 8-Ball, Flowcharts

• <a href="http://cdathenry.wordpress.com/2013/01/14/scratch-advanced-week-12-welcome-back/">http://cdathenry.wordpress.com/2013/01/14/scratch-advanced-week-12-welcome-back/</a>

Week 13: Gravity and Speed

• <a href="http://cdathenry.wordpress.com/2013/01/21/scratch-advanced-week-13-gravity-and-speed/">http://cdathenry.wordpress.com/2013/01/21/scratch-advanced-week-13-gravity-and-speed/</a>

Week 14: (Gravity & speed continued: no new notes)

Week 15: Radio Waves

• <a href="http://cdathenry.wordpress.com/2013/02/22/scratch-advanced-week-15-radio-waves/">http://cdathenry.wordpress.com/2013/02/22/scratch-advanced-week-15-radio-waves/</a>

Week 16: Stop Motion Animation <a href="http://cdathenry.wordpress.com/2013/02/28/scratch-advanced-week-16-stop-motion-animation/">http://cdathenry.wordpress.com/2013/02/28/scratch-advanced-week-16-stop-motion-animation/</a>