Quarter 2 – Math 7+ - Video Notes

WCPSS

|  |  |  |
| --- | --- | --- |
| Unit 4Inequalities | Writing Inequalities or go [here](http://www.youtube.com/watch?v=IpwHfaa1YA4&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Writing Inequalities.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367949/CCM7%20Writing%20Inequalities.docx?force_download=1)   |
| Graphing Inequalities on a Number Line or go [here](http://www.youtube.com/watch?v=K_C3Ycx9IQ8&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Graphing Inequalities on a Number Line.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367873/CCM7%20Graphing%20Inequalities%20on%20a%20Number%20Line.docx?force_download=1)   |
| Solving 1-Step Inequalities or go [here](http://www.youtube.com/watch?v=U36eK41cN3s&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Solving 1-step Inequalities.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367930/CCM7%20Solving%201-step%20Inequalities.docx?force_download=1)   |
| Solving 2-Step Inequalities or go [here](http://www.youtube.com/watch?v=xPqI6Myr5tA&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Solving 2-step Inequalities.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367932/CCM7%20Solving%202-step%20Inequalities.docx?force_download=1)   |
| Switching the Inequality Symbol or go [here](http://www.youtube.com/watch?v=MVVTjlqvw9c&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Switching the inequality symbol.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367944/CCM7%20Switching%20the%20inequality%20symbol.docx?force_download=1)   |
| Unit 5Proportional Reasoning and Slope | Identifying Ratios or go [here](http://www.youtube.com/watch?v=8uq0WMpAlt0&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Identify Ratios.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367875/CCM7%20Identify%20Ratios.docx?force_download=1)   |
| Determine the Unit Rate or go [here](http://www.youtube.com/watch?v=4WSHSClNc7I&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Determine the Unit Rate.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367855/CCM7%20Determine%20the%20Unit%20Rate.docx?force_download=1)   |
| Determine Proportional Relationships or go [here](http://www.youtube.com/watch?v=EZDE4Lr3Zg0&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Determine Proportional Relationships.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367854/CCM7%20Determine%20Proportional%20Relationships.docx?force_download=1)   |
| Solving Proportions or go [here](http://www.youtube.com/watch?v=6ysMXkkV7ws&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Solving Proportions.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367936/CCM7%20Solving%20Proportions.docx?force_download=1)   |
| Real World Applications with Proportions or go [here](http://www.youtube.com/watch?v=ouOijK6KYbo&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Real World Applications with Word Problems.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367926/CCM7%20Real%20World%20Applications%20with%20Word%20Problems.docx?force_download=1)   |
| Similar Figures and Scale Factoror go [here](http://www.youtube.com/watch?v=kLkM2zIWbKU&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Similar Figures and Scale Factor.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67555066/CCM7%20Similar%20Figures%20and%20Scale%20Factor.docx?force_download=1) |
| Into to Slopeor go [here](http://www.youtube.com/watch?v=mr_KaQBEzTA&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [Math 8 Slope - Intro to Slope NOTES.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67288869/Math%208%20Slope%20-%20Intro%20to%20Slope%20NOTES.docx?force_download=1) |
| Determining Slope from Graphsor go [here](http://www.youtube.com/watch?v=d050AVrC6Os&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [Math 8 Slope - Determining Slope from Graphs NOTES.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67288867/Math%208%20Slope%20-%20Determining%20Slope%20from%20Graphs%20NOTES.docx?force_download=1) |
| Unit 6Probability | Theoretical Probability or go [here](http://www.youtube.com/watch?v=_J9WHw4swSE&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Theoretical Probability.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367945/CCM7%20Theoretical%20Probability.docx?force_download=1)   |
| Experimental Probability or go [here](http://www.youtube.com/watch?v=MDnBzOf79FA&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Experimental Probability.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367869/CCM7%20Experimental%20Probability.docx?force_download=1)   |
| Independent Events or go [here](http://www.youtube.com/watch?v=upSeQhv_CJk&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Probability-Independent Events.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367925/CCM7%20Probability-Independent%20Events.docx?force_download=1)   |
| Dependent Events or go [here](http://www.youtube.com/watch?v=euZUdpPiM8s&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Probability-Dependent Events.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367920/CCM7%20Probability-Dependent%20Events.docx?force_download=1)   |
| Tree Diagrams or go [here](http://www.youtube.com/watch?v=aDJklK_nb78&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM) | [CCM7 Tree Diagrams.docx](https://wcpssccmsmath.pbworks.com/w/file/fetch/67367947/CCM7%20Tree%20Diagrams.docx?force_download=1)   |

**Unit 4 Inequalities**

**Inequalities and their Graphs**

http://youtu.be/I0Dwortx2uU

**One-Step Inequalities with Adding and Subtracting**

http://youtu.be/kySWWSLgjd0

**One-Step Inequalities with Multiplying and Dividing**

http://youtu.be/b0k6v\_X7c9o

**Solving Two-Step Inequalities**

http://youtu.be/2wBW1BnK938

**Unit 5 Proportional Reasoning and Slope**

**Properties of Similar Triangles**

http://youtu.be/e6QvFcXccLk

**Unknown Measurements of Similar Figures**

http://youtu.be/mtO5grkogl0

**Write a Proportion**

http://youtu.be/dIf5qdUEAYQ

**Unit 6 Probability**

Theoretical Probability

http://www.youtube.com/watch?v=\_J9WHw4swSE&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM

Experimental Probability

http://www.youtube.com/watch?v=MDnBzOf79FA&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM

**Independent Events**

http://www.youtube.com/watch?v=upSeQhv\_CJk&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM

**Dependent Events**

http://www.youtube.com/watch?v=euZUdpPiM8s&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM

**Tree Diagrams**

http://www.youtube.com/watch?v=aDJklK\_nb78&feature=share&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM

**Area Review**

http://youtu.be/A7YkQ8Hwg4c