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|  **Grade 5 Quarter 1 Corrected Oct. 2014 MCSD 2014-2015 Curriculum Map** |
| **Reading Wonders** |
| **Aug. 7-15** | **Aug. 18-22** | **Aug. 25-29** | **Sept. 2-5** | **Sept. 8-12** | **Sept. 15-19** | **Sept. 22-26** | **Sept. 29-Oct. 3** | **Oct. 6-9** |
| **Start Smart****Placement Testing** | **Unit 1** | **Unit 2** |
| **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** | **Week 6** | **Week 1** | **Week 2** |
| **Meeting a Need**Realistic FictionReread | **Trial and Error**Realistic FictionReread | **Seeing For Yourself**Narrative NFAsk and Answer Questions | **Inventions**NF/BiographyAsk and Answer Questions | **New Technology**Persuasive ArticleReread | **Review & Assess**PlayPublishing Celebrations | **Reaching a Compromise**ExpositoryReread | **Seeking the Answer**Fairy TalePredictions |
| **Writing Focus: Opinion** |
| **Ideas** | **Voice** | **Word Choice** | **Organization** | **Sentence Fluency** |  | **Ideas** | **Organization** |
|  |  |  |  |  | **Unit 1 Assessment** |  |  |
| **EnVision Math** |
| **Aug. 7-8** | **Aug. 11-22** | **Aug. 25- Sept. 4** | **Sept. 5 - 17** | **Sept. 18-Oct. 1** | **Oct 2 – Oct 10** |
| **Placement Testing** | **Unit 1** | **Unit 2** |
| **Topic 3** | **Topic 4** | **Topic 5** | **Topic 8** | **Topic 1** |
| **Multiplying by Whole Numbers**9 days Instruction | **Dividing by 1 Digit Divisors**7 Days Instruction | **Dividing by 2 Digit Divisors**8 Days Instruction | **Numerical Expressions, Patterns, & Relationships**9 Days Instruction | **Place Value**6 Days Instruction |
| **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** |
| **Science: CELLS & MICROORGANISMS / CLASSIFICATIONS***6 Wks - Use magnifiers to observe cells and their structure*  *Identify parts of plant and animal cells. Explain how cells are similar and different in multi-celled and single-celled organisms. Identify and explain impact of beneficial and harmful microorganisms* *3 Wks -**Systems of classification to determine relationships. Group organisms and communicate system used. Group according to interactions and habitats. Use classification to understand interactions, conservation, and identify/study new species* | **Social Studies: Concepts Used in Fifth Grade Social Studies****BELIEFS & IDEALS CONFLICT & CHANGE** **INDIVIDUALS, GROUPS, INSTITUTIONS LOCATION** **MOVEMENT/ MIGRATION PRODUCTION, DISTRIBUTION, & CONSUMPTION** **SCARCITY TECHNOLOGICAL INNOVATION** **Effective Citizenship: Introduction**responsibilities of a citizen, freedoms in Bill of Rights, e pluribus unum, competition, markets, & price – impact on behavior  |
|  **Grade 5 Quarter 2 MCSD 2014-2015 Curriculum Map** |
| **Reading Wonders** |
| **Oct. 13-17** | **Oct. 20-24** | **Oct. 27-31** | **Nov. 3-7** | **Nov. 10, 12-14** | **Nov. 17-21** | **Dec. 1-5** | **Dec. 8-12** | **Dec. 15-19** |
| **Unit 2** | **Unit 3** |
| **Week 3** | **Week 4** | **Week 5** | **Week 6** | **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** |
| **Investigations**NF/BiographyReread |  **A Plan of Action**FolktalePredictions |  **Making It Happen**NarrativeReread |  **Review & Assess**PlayPublishing Celebrations | **Cultural Exchange**Realistic FictionSummarize | **Being Resourceful**FantasySummarize |  **Patterns**ExpositoryAsk and Answer Questions |  **Teamwork**ExpositoryAsk and Answer Questions |  **Into The Past** Persuasive ArticleSummarize |
| **Writing Focus: Informative / Explanatory** |
| **Ideas** | **Organization** | **Word Choice** |  | **Voice** | **Word Choice** | **Ideas** | **Organization** | **Sentence Fluency** |
|  |  |  | **Unit 2 Assessment** |  |  |  |  | **Unit 3 Assessment** |
| **EnVision Math** |
| **Oct. 13-23** | **Oct. 24 – Nov. 4** | **Nov. 5 – Nov. 17** | **Nov. 18– Dec. 9** | **Dec. 10 – Dec. 19** |
| **Unit 2** | **Unit 3** | **Unit 4** |
| **Topic 2** | **Topic 6** | **Topic 7** | **Topic 9**  | **Topic 10** |
| **Adding and Subtracting Decimals**8 days Instruction | **Multiplying Decimals**7 days Instruction | **Dividing Decimals**7 days Instruction | **Adding and Subtracting Fractions**10 days Instruction | **Adding & Subtracting** **Mixed Numbers**7 Days Instruction |
| **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** |
| **Science: GENETICS / ELECTRICITY & MAGNETISM***3 Wks - Recognize and define traits. Traits are passed from parent to offspring. Traits of offspring can be predicted by knowing traits of parents. Learned behaviors are not the same as inherited traits. Difference between a learned behavior and an inherited trait.* *7 Wks - Investigate static electricity. Compare/contrast electricity and magnetism. Construct an electromagnet. Design a simple electric circuit. Identify characteristics of good conductors and good insulators*  | **Social Studies:** **The Civil War: The Nation Divided**Uncle Tom’s Cabin, John Brown’s raid, & their effects, slavery & states’ rights, Fort Sumter, Gettysburg, Atlanta Campaign, Sherman’s March, Appomattox Court House ( effects of war on North & South, Lincoln, Lee, Grant, Jefferson Davis, Stonewall Jackson, Gettysburg**Reconstruction: The Nation Reunited**13th, 14th, 15th amendments, Constitutional right to due process, effects of war on North & South, Reconstruction, Jim Crow, amendment process, Freedmen’s Bureau, Effect of Reconstruction on the Southern economy**Bigger, Better, Faster: The Changing Nation**Expanding Am role & Spanish-Am War ,business function, Grand Canyon, Great Salt Lake, Mojave Desert, Kitty Hawk, Pittsburgh, post-Civil War industry , map US economic activity, specialization & standard of living in No& So, cattle trails: Black Cowboys, Great Western Trail, Chisholm Trail, price of cattle, why/where/how of emigration, Salton Sea, income from labor, Wright Bros flight, Carver science, Bell communication, Edison electricity, Panama Canal, entrepreneurial risks  |
|  **Grade 5 Quarter 3 MCSD 2014-2015 Curriculum Map** |
| **Reading Wonders** |
| **Jan. 6-9** | **Jan. 12-16** | **Jan. 20-23** | **Jan. 26-30** | **Feb. 2-6** | **Feb. 9-12** | **Feb. 17-20** | **Feb. 23-27** | **Mar. 2-6** | **Mar. 9-12** |
|  | **Unit 4** | **Unit 5** |
| **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** | **Week 6** | **Week 1** | **Week 2** | **Week 3** |
| **Sharing Stories**Tall TaleVisualize | **Discoveries**MysteryVisualize | **Take Action**NF/BiographySummarize | **Consider Our Resources**ExpositorySummarize | **Express Yourself**PoetryVisualize | **Review & Assess**PlayPublishing Celebrations | **New Perspectives**Realistic FictionPredictions | **Better Together**Historical FictionPredictions | **Our Changing Earth**ExpositoryAsk and Answer Questions |
| **Writing Focus: Informative / Explanatory** |
| **Voice** | **Ideas** | **Organization** | **Word Choice** | **Word Choice** |  | **Organization** | **Sent. Fluency** | **Ideas** |
|  |  |  |  |  | **Unit 4 Assessment** |  |  |  |
| **EnVision Math** |
| **Jan. 6 - 7** | **Jan. 8-26** | **Jan. 27-Feb. 3** | **Feb. 4 - 12** | **Feb. 17 - 25** | **Feb 26–Mar. 9** | **Mar 10 - 20** |
|  | **Unit 4** | **Unit 5** | **Unit 6** | **Unit 7** |
| **Topic 11** | **Topic 14** | **Topic 16** | **Topic 15** | **Topic 12** | **Topic 13** |
| **Multiplying & Dividing Fractions and Mixed Numbers**11 Days Instruction | **Data**5 Days Instruction | **Coordinate Geometry**6 days Instruction | **Classifying Plane Figures**6 Days Instruction | **Volume of Solids**7 Days Instruction | **Units of Measure**7 Days Instruction |
| **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** | **1 Day Assessment** |
| **Science: CHEMICAL & PHYSICAL CHANGES***7 Wks - Identify chemical and physical changes*  *Construct a basic understanding of the Law of Conservation of Matter. Conduct basic experiments to determine if matter has changed physically or chemically.* | Social Studies:**Ups and Downs: World War I, the Jazz Age, & the Great Depression**19th Amend, baseball soup kitchens, Lusitania; German attacks on US shipping Jazz Age, Armstrong, Hughes, Ruth, Ford, Lindbergh, Hoover & FDR, New Deal (CCC, WPA, TVA), Ellington, Mitchell, Owens, bank & gvmt functions, map US economic activity, map world economic activity, Harlem Renaissance, Dust Bowl, Stock Market Crash, price incentives & Depression, auto & air, impact of tech on business**Hot & Cold: World War II & Its Aftermath**Opportunity cost & disengagement in 1930s, Holocaust \* formation of UN, Berlin Airlift, Korean War, & NATO to stop communism, German & Japanese aggression, Pearl Harbor, Iwo Jima, D-Day, VE & VJ Days, bombings of Hiroshima & Nagasaki, role of women & African-Am, Iron Curtain, Cuban Missile Crisis , FDR, Stalin, Churchill, Hirohito, Truman, Mussolini, Hitler, Rosie the Riveter & Tuskegee Airmen, McCarthy & Khrushchev, map US economic activity, wartime rationing, impact of tech on business **Overcoming the Past: The Age of Civil Rights**Vietnam War, Brown v. BOE, Civil Rights Act, Voting Rights Act, 24th Amend, Montgomery Bus Boycott, March on Washington, Marshall, Parks, King, assassinations, map US economic activity, choice of location for activity, television & space exploration, impact of technology on business |
|  **Grade 5 Quarter 4 MCSD 2014-2015 Curriculum Map** |
| **Reading Wonders** |
| **Mar. 16-20** | **Mar. 30 – Ap. 3** | **Apr. 6-10** | **Apr. 13-17** | **Apr. 20-24** | **Ap. 27 - May 1** | **May 4-8** | **May 11-15** | **May 18-21** |
| **Unit 5** | **Unit 6** |  |
| **Week 4** | **Week 5** | **Week 6** | **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** |
| **Now We Know**ExpositoryAsk and Answer Questions | **Scientific Viewpoints**Persuasive ArticleAsk and Answer Questions | **Review & Assess**PlayPublishing Celebrations | **Joining Forces**Historical FictionSummarize | **Getting Along**Realistic FictionSummarize | **Adaptations**ExpositoryAsk and Answer Questions | **Making a Difference**NF/BiographyAsk and Answer Questions | **Out In The World**Lyric PoemVisualize |
| **Writing Focus: Opinion** |
| **Organization** | **Organization** |  | **Organization** | **Word Choice** | **Sentence Fluency** | **Ideas** | **Word Choice** |
|  |  | **Unit 5 Assessment** |  |  |  |  | **Unit 6 Assessment** |
| **EnVision Math** |
| **Mar. 16-20** | **Mar. 30 - May 1** | **May 4 -15** | **May 18-21** |
| **Unit 7** | **Enrichment and Remediation****Instruction that includes emphasis on:*** Addition and subtraction of fractions with unlike denominators, multiplication of fractions and of division of fractions by whole numbers
* Fluency with whole number operations and operations with decimals
* Volume
 | **Step Up to 6th Grade****Preview of 6th Grade** |  |
| **Topic 13** |
| **Units of Measure**7 Days Instruction |
| **1 Day Assessment** |
| **Science:**  **EARTH***7 Wks - Demonstrate knowledge of terms, geological processes and landforms. Identify constructive and destructive forces. Recognize weathering agents and processes. Recognize human methods to control constructive and destructive forces. Demonstrate understanding of human interaction and earth’s processes*.  | Social Studies:**Understanding the News: America’s Role in 21st Century**Vietnam, US involvement in world events, Collapse of Soviet Union, Middle East peace efforts, Persian Gulf War, 9/11, War on Terrorism, Map US Economic Activity, Choice of Location, Voluntary Exchange & G8, NAFTA, Impact of technology on business, Impact of computer & Internet**Effective Citizenship**12th & 17th Amendments, 23rd & 24th Amendments, Business, bank, & Government Functions, Personal Finance |