|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Kinder.** | **1st Grade** | **2nd Grade** | **3rd Grade** | **4th Grade** | **5th Grade** |
| Language Arts | Phonemic AwarenessEmergent SkillsOrientation to printListeningOral CommunicationMain IdeaRetelling | Phonemic AwarenessDecodingFollowing DirectionsComplete SentencesInformational TextLiterary Text/Stories, Plays, PoemsQuestioningPredictions | Spelling ConventionsInformational Text Literary Text/Plays,  PoemsParts of SpeechQuestioningCritical Thinking | Grammar and UsageVocabularyDictionary UseLegends, Tall Tales,  Fairy Tales, FablesPlaysNonfiction Text FeaturesContext CluesInference | Legends, Tall Tales,  Fairy Tales, FablesPlays, PoetryBiographiesOn-line MaterialText BooksFunctional DocumentsVocab./AnalogiesContent Vocab.Word Structure | Content Related BooksText BooksBiographiesFunctional DocumentsNews ArticlesOn-line MaterialClarifyExpand VocabularyWord OriginsFormal Speaking |
| Writing | Thank you LettersABC BooksPersonal NarrativeHow to BooksPoetry/Acrostic | Friendly LetterAll About \_\_\_\_Realistic FictionPoetry/Rhyming Personal NarrativeResearch Project | Friendly LetterNon-Fiction PicturePoetry/free versePersonal NarrativePersuasive PositionReading ResponsePersuasive Poster | Realistic FictionBiographyHow to BooksPoetry/Shape, Haiku,  CinquainReading ResponsePersonal NarrativePersuasive Message | Author StyleInformationalMemoirPersuasive MessagePersuasive PositionResearch ReportReading ResponsePoetry/Limerick, Ode   | Author StyleHistorical FictionMemoirPersuasive MessagePersuasive PositionResearch ReportReading ResponsePoetry/Diamante,  Quatrain, Free Verse |
| Author’s Studies | Mo WilliamsEric CarleBill MartinLaura Numeroff | Jan BrettLeo LionniKevin HenkesDavid ShannonAudrey Wood | Lynne CherryDavid AdlerTomie dePaolaGail Gibbons | Jerdine NolenElise GreenfieldChris Van AllsburgSteven KelloggJane Yolen | Doreen CroninEve BuntingTomie de PaoloRobert MunschCynthia Rylant | Jon ScieszkaPatricia PolaccoWalter WickJudith ViorstFaith Ringgold |
| Math | Counting CardinalityOperations/Add. SubAlgebraic ThinkingNumber SenseOperations in Base  10 (11-19)MeasurementClassify DataShapes | Operations/Add. SubAlgebraic ThinkingNumber SensePlace ValueLengthTimeDataGeometry | Operations/Add. SubBegin MultiplicationAlgebraic ThinkingNumber SensePlace ValueMeasurement- Length, Time, MoneyDataGeometry | FractionsMultiplicationDivisionTimeCapacityVolumeGeometry/ReasoningArea | Problem Solving- All OperationsFractionsDecimalsFactorsGeometry- AnglesMsmt. ConversionsMulti digit, +, - , x, div. | OperationsAlgebraic ThinkingOperations whole  Numbers and  DecimalsFractions, +, -, x, div.Geometric MeasurementCoordinate Planes |
| Science | Daily WeatherWaterLiving Things/Plants | Animals and PlantsRocks and FossilsToys in Action/Forces | OrganismsEarth and SkyInteractions/Matter | ExperimentationHeat, Light, SoundWeatherObjects in the SkyLife Cycle of a Plant | Impact of the  EnvironmentInterdependence/Food  ChainChanging EarthElectricity | EcosystemsEarth and Space ScienceWater CycleMatterForce and Motion |
| Social Studies | Home and SchoolMaps and MeRoad trip USAThe Market | Working TogetherCommunity at WorkOur Changing WorldThe World in Our  CommunityHolidays Around the  World | My CommunityLet’s Go Shopping/ EconomicsCommunities ChangePeople in the  Community | Our Community and  BeyondCommunities Near and  FarCommunity Counts/ EconomicsCitizens and the Community/Government | Maryland – The Fist PeopleFrom Settlement to  State (1630-1800)Growth and Change  (1800-1875)Modern Maryland (1875-Present) | Colonial AmericaAmerican RevolutionBuilding a New Nation/ Philadelphia ConventionWe the People/ Government |
| Health | FriendshipFeelingsResolve ConflictRespect Stranger SafetyDisease PreventionGood Eating HabitsFood PyramidMannersSafetyPersonal HygieneStaying Healthy | BehaviorFriendshipsPersonal HygieneFive SensesGermsFitnessSafety and First Aid Injury PreventionFood PyramidFood AllergiesPersonal Body Safety | EmotionsConflict ResolutionGrowth DiseaseDental HygienePollutionEmergency SituationsOutdoor SafetyAllergic ReactionsTobacco /CaffeineMedicine | EmotionsCoping Strategies StressPersonal Well-BeingPreventing DiseaseFirst AidEmergency Situations Tobacco/AlcoholUse of MedicinesGood/Bad TouchNeglect | Body SystemsDisease/HIVPersonal HabitsNutrientsFood LabelsPhysical ActivityHealthy DietDangerous SituationsInjuriesBullyingCommunicationPreventing Abuse | Family Life Human SexualityWeapon SafetyFirst Aid/WoundPreventing Sport InjuriesManaging StressDecision-MakingDepressionPeer PressureTobacco/AlcoholDrugs/Setting goals |
| Art | Art as Discovery | All About Me | All About Me | My Art and My World | My Art and My World | Making Artistic Choice |
| Music | World Cultures | World Cultures | Genre StylesWorld Cultures | American Folk Instruments | Variety of Cultures | Genre StudiesWorld Cultures |
| Physical Education | Gymnastics/TumblingRhythms/DanceGames and Sports | Gymnastics/TumblingRhythms/DanceGames and Sports | Gymnastics/TumblingRhythms/DanceGames and Sports | Gymnastics/TumblingRhythms/DanceGames and Sports | Gymnastics/TumblingRhythms/DanceGames and Sports | Gymnastics/TumblingRhythms/DanceGames and Sports |
| Special Projects | Gingerbread Houses3 Piggy Opera | Authors TeaFiestaChinese New YearBreadmake | Pumpkin DayButterfly Visit | How To PresentationsInvention ConventionRealistic Fiction Projects | Biography DayColonial DayScarecrow Day | Poetry SlamSimulated Congressional  Hearing |
| Field Trips | Public Library | Rose Hill ManorGreenhouse | Science CenterAquarium | Ellicott CityBalt. Museum of Industry | St.Mary’s CityAnnapolis | PhiladelphiaTree Planting |

\* Math objectives from the Core Curriculum Standards for Mathematics

Reflection:

This assignment was authentic. It enabled me to examine all of the curriculum units in my school and develop a useful tool that I will use as a librarian. I learned quite a lot from the process.

The Howard County elementary curriculum guides are published on the county database that is accessible to teachers in the county. The database includes all of the lesson plans, teacher resources, print resources, extensions and student activity sheets for each content area. As I reviewed the units with librarian eyes, I was overwhelmed at the potential for collaboration and support. For example, the fourth grade lesson on the War of 1812 challenges students to put on a press conference from the perspective of historical figures relative to the war. The budding librarian in me wondered if there were enough materials in the media center about the War of 1812 and biographies about those who would be involved in the press conference. I wanted a piece of the action. Could I do an inquiry project about the historical figures? Would the teachers like me to help facilitate part of this lesson? The curriculum must drive what I do in the media center. I must be familiar with all units of study going on in my building.

Reviewing the curriculum guides also provided me with a wealth of information about titles to consider for the collection. For each grade level, in all areas of the curriculum, print resources, visual resources, and digital resources are listed. Does the media center have these titles? I found the Writing Framework to be especially interesting. This curriculum is new to the county and outlines different writing genres and authors that students at each grade level will study. The framework has an extensive list of books to use when teaching the various writing genres. As a librarian I need to make sure that those titles are available. Where better to learn writing but from examining authors? But do we have enough books by that author? Are there non-print resources about featured authors that I could help organize?

The Howard County web site was also helpful when completing this chart. A document for parents is published each year titled “What your child will learn in \_\_\_\_\_\_ grade.” Upon becoming a librarian, I plan to print a copy from each grade level to include in my curriculum binder.

I decided to use the Core Curriculum Standards for the math section of my curriculum chart. They are available at http://www.corestandards.org/the-standards/mathematics. The county math curriculum is currently spiraled which means that each grade covers the same units but just expands the skills. I found it very difficult to capture that progression in the space on my curriculum chart. In Howard County, the Core Curriculum Standards in Math will be phased in the primary grades next year. I didn’t want my chart to be outdated before I started a librarian position, so I decided to organize the math section of my chart using the new standards. I anticipate this section will need to be reviewed as the Standards are implemented.

The teachers in my school were very helpful especially in the area of Language Arts. I asked a teacher from each grade level to tell me the most important skills they teach in language arts and to let me know about special events and field trips. I wanted to include this in my curriculum chart to better support the needs of my school as I plan collaboration and available resources for the media center.

I had some difficulty in the related arts section of my chart. The curriculum is difficult to capture because each area focuses on related skills across all grade levels. I looked for connections in their curriculum themes that I thought would be beneficial to my role as a librarian.