

4TH GRADE MATH CURRICULUM MAP

4th Grade Math Curriculum Map 2022-2023

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Quarter 1

Week	Unit	Skills	Standards
1	1	Place Value	4.NBT.1
2	1	Read & Write Whole Numbers, Compare Numbers	4.NBT.2
3	1	Round Whole Numbers	4.NBT.3
4	1	Addition & Subtraction of Whole Numbers	4.NBT.4
5	2	Subtraction Word Problems (Unit 1)	4.NBT.5
6	2	Multiplicative Comparisons	4.OA.1
7	2	Factor Pairs in 100, Prime/Composite	4.OA.4
8	2	Patterns & Shape Patterns	4.OA.5
9	2	Measurement	4.NBT.6

Quarter 2

Week	Unit	Skills	Standards
10	2	Division	4.NBT.6
11	2	Additive Area of Rectilinear Figures	4.MD.8
12	2	Equivalent Fractions (Unit 2)	4.OA.1-8
13	2	Equivalent Fractions	4.NF.1
14	2	Equivalent Fractions, Compare Fractions	4.NF.2
15	2	Compare Fractions	4.NF.3
16	2	Measurement (Unit 3)	4.NF.1

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Mapping Comprehensive Units to the ELA Common Core Standards, K-5 Kathy Tuchman Glass, 2012-04-26 Consultant and former teacher Glass helps K 5 teachers make sense of the new Common Core State Standards in English language arts ELA and presents numerous classroom activities differentiation ideas and rubrics She introduces a process for developing a unit of study using the ELA Common Core Standards and includes a template with each key component explained in detail There is also a lesson design template and sample lessons using the template The website provides reproducibles for classroom use Annotation 2012 Book News Inc Portland OR booknews com

Elementary School Scheduling Michael D. Rettig, Robert Lynn Canady, 2013-09-27 This practical book and its accompanying downloadable resources include over 100 schedules to help elementary schools raise student achievement

Co-Planning Andrea Honigsfeld, Maria G. Dove, 2021-09-26 Pool your collective wisdom in support of your English learners English Learners ELs and multilingual learners MLs have double the work of their English speaking peers as they are required to master language and content simultaneously To support this dynamic academic and language development process all teachers need to have an understanding of language acquisition and EL ML specific methodologies along with offering social emotional support to ELs MLs and work in tandem with each other Bestselling authors Andrea Honigsfeld and Maria G Dove have returned with this new resource that complements and expands on their previous titles on co teaching and collaboration by addressing collaborative planning in greater depth Co planning is positioned as the first step toward integrative language and content instruction as regular and purposeful collaboration ensures that ELs MLs have access to core content Key features include Practical step by step guidance to starting and sustaining collaborative planning for integrated language literacy and social emotional development An array of checklists templates and protocols for immediate implementation Snapshots from the Field provide real life examples of co planning in action Beautiful full color design with original sketch notes to bring concepts to life QR codes that link to author interviews elaborating on key ideas This substantial guide will assist novice and seasoned educators alike in their move away from isolated practices and help them engage in collaborative planning and professional dialogue about asset based best practices for ELs MLs

Collection Management for Youth Sandra Hughes-Hassell, 2020-12-08 With a renewed emphasis on facilitating learning supporting multiple literacies and advancing equity and inclusion the thoroughly updated and revised second edition of this trusted text provides models and tools that will enable library staff who serve youth to create and maintain collections that provide equitable access to all youth And as Hughes Hassell demonstrates the only way to do this is for collection managers to be learner centered confidently acting as information guides change agents and leaders Based on the latest educational theory and research this book presents the argument for why collection management decisions and practices should focus on equity exploring systemic inequities educational paradigm shifts developments in the information environment and other key factors lays out the theoretical

foundation for developing and managing a library collection that facilitates learning supports the development of multiple literacies and provides equitable access to an increasingly diverse group of young learners touches upon current competencies and standards by AASL YALSA and ALSC uses a learner centered and equity perspective to cover core issues and criteria such as selection and removal of materials budgeting and cooperation among libraries shows how a business viewpoint can assist the learner centered collector in articulating the central significance of the collection to learning discusses how library staff can work collaboratively to create policy and negotiate budgets and includes customizable tools and templates including a Stakeholder Contact SWOT Analysis Decision Making Model for Selecting Resources and Access Points that Support Learning and Advance Equity and Collection Development Analysis Worksheet This resource will be as useful to current school librarians and supervisors youth librarians in public libraries and educators as it will to LIS students

From Mandate to Achievement Elaine Makas,2009-09-14 This engaging book will guide your journey through the morass of curriculum alignment development and assessment Our school struggled through missteps in curriculum alignment and implementing common assessments without the benefit of Makas wisdom and experience I highly recommend this book for teachers administrators and interested parents Robert A Martin Leadership Consultant Oakland Schools Waterford MI Raise schoolwide performance with a systematic teacher driven approach to curriculum development Purposeful curriculum design is essential to attaining consistent academic improvement Educators often find however that a viable curriculum based on mandated standards can be exceedingly challenging to create implement and sustain In this book curriculum consultant Elaine Makas provides a step by step guide to establishing the processes and documents necessary to build a stable cohesive curriculum system that aligns to educational benchmarks Based on the DAILY model Data Alignment Instructional Pace Guides Local Common Assessment and Yearly Review this system deconstructs the curriculum process into sequential steps that facilitate the development of instructional priorities reveal students in need of intervention and help ensure continuous process improvement With numerous templates samples and reflective exercises this book clearly demonstrates how to Collect and analyze data identify expectations and recognize learning gaps Develop curriculum maps that align with standards and grade level subject goals Pace instruction throughout the year according to specific objectives Create assessments that predict standardized test performance Conduct yearly improvement reviews and documentation revisions An essential resource for all schools or districts whether struggling or successful From Mandate to Achievement enables K 12 principals district administrators curriculum facilitators and teacher teams to establish a consistent and accurate curriculum process that increases academic achievement and drives continuous school improvement Literacy Difficulties Cathy Collins Block,1997 **Complete Sourcebook on Children's Software** ,1999 *Curriculum Renewal* Rebecca Crawford Burns,Association for Supervision and Curriculum Development,2001 **Current Index to Journals in Education** ,1991 *Keys to Curriculum Mapping* Susan Udelhofen,2005-02-24 Based on extensive experience as a teacher

staff development consultant and earlier work in the field by foreword writer Heidi Hayes Jacobs Wisconsin based Udelhofen PhD explains how curriculum mapping can help educators better help students She describes such mapping as a process in which teachers electronically document and share all curricular materials *A Conceptual Approach to the Understanding of Maps* Margaret A. Chase, 1966 **Curriculum Mapping and Alignment of Fourth Grade Writing Instruction** Kari (Kay) Montgomery, Concordia University (Portland, Or.)- College of Education, 2012 The purpose of this action research was to determine if curriculum mapping would align fourth grade writing instruction across elementary schools in the district Abstract *4th Grade Curriculum Map* Joe Higgins, 2022-10-25 *Fourth Grade Curriculum Overview* St. Charles Community Unit School District No. 303 (Ill.), 2005

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