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| Reporting Period 1 | Reporting Period 2 | Reporting Period 3 |
| **Subject** | **September** | **October** | **November** | **December** | **January** | **February** | **March** | **April** | **May** | **June** |
| **Language Arts** | -Daily 5 & CAFE Launch Fountas & Pinnell Assessments-Novel Study: The True Story of RumplestiltskinResearch: The Best Field TripWriting: Ideas & OrganizationHalloween StorySpelling | Daily 5, CAFENarrative Literature: Writing: Word ChoiceNarrative Writing: Christmas ComicOnomatopoeia/AlliterationSpelling | Daily 5, CAFÉNarrative Literature: Personal StoryWriting: Sentence Fluency & ConventionsAlphabetizingSpelling | Daily 5, CAFENovel Study- Owls in the FamilyBook ReportSpellingTunnel Story | Daily 5, CAFÉ AssessmentsFinal story Comprehension: Mongolian Death WormSpelling |  |
| **Math** | **Number: Number Operations:**- represent whole numbers to 10,000- compare numbers to 10,000- Addition, subtraction, multiplication, division- memorization of x tables | **Number: Number Operations**- continue Number Operations- mental math strategies: - skip counting,- doubling, halving- place value- memorization of x tables | **Shape & Space:****Measurement**- time, calendar- area- units of measurement-memorization of x tables | **Patterns and Relations:**- identify and describe patterns- translate patterns- represent, describe, and extend patternsIdentify and explain mathematical relationships- problem solving-memorization of x tables | **Number:** Fractions, Decimals: - represent and describe decimals and fractions-relate decimals and fractions  + - of decimals | **Review Math (Number)** | **Shape and Space:** 2D Shapes- 2D shapes: regular and irregular 2-D shapes- relationships between 3-D and 2-D shapes- transformations: congruency, symmetryStatistics and Probability- collect, display, and analyse data to solve problems: pictographs, bar graphs, many-to-one correspondence | REVIEW, EXAMS, REPORT CARDS, YEAR END PREP |
| **Social Studies** | **Alberta: A Sense of the Land:** -elements of physical geography, climate, geology and paleontology: notes, discussions, maps- interactions with the environment | **Alberta: A Sense of the Land:**  - Alberta Regions Diorama Project- Video, notes,  | **Alberta: The stories, Histories, and People:**- the role of stories, history and culture in strengthening communities and contributing to identity and a sense of belonging (field trips, guests, projects)- individuals have contributed to Alberta’s identity and history - Research Project/Biography | **Alberta: Celebrations and Challenges:**- How Alberta has grown and changed culturally, economically and socially since 1905.  |
| **Science****(Grade 3 curriculum this year)** | Rocks and Minerals:- classifying and comparing- Components in a sample soil- Uses of rocks and minerals- Field Trip – Frank Slide | Building With a Variety of Materials:- Build structures to: support objects, span gaps serve as containers and serve as models of particular living things.  | Testing Materials and Designs: - Applies procedures to test different designs- Compares and evaluates designs | Hearing and Sound: - Hearing Safety- Controlling sounds of self-made devices- Measures sound | Animal Life Skills:- Classifies animals, and observes and describes the growth and development of at least one living animal.- Needs and animals (food, habitat, etc.) |
| **Art** | Integration with Rocks & Minerals Unit and Alberta SS unit | Integration with Alberta: Sense of Land Unit | Integration with Alberta: Stories Histories, and People Unit | Integration 3-D Objects and 2D Shapes Unit |  |
| \*Plans are subject to change/development throughout the school year.  |  |
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Grade 4 Year at a Glance