TOPIC OUTLINE
GRADE 5 TERM 3 2016

INTEGRATED STUDIES

TOPIC:
The Rush for Riches

INQUIRY QUESTION:
How did events of the 19th century help to develop our nation?

Key Learning Area:
History/ Geography

Understandings:
- Many factors contributed to the development of Australia.
- The Gold Rush brought rapid growth and change to Australia.
- The Gold Rush and the events that followed helped to form Australia’s identity.

Skills:
Your child will:
- Explore how Australia has changed over time.
- Examine the factors that influenced change e.g. migration and industry.
- Sequence historical people and events.
- Infer what life was like on the gold fields.
- Identify points of view of people in the past and present.
- Reflect on the impact of change.
- Sequence key events in the development of Australia.

ENGLISH

READING & VIEWING
Your child will:
- Identify aspects of literary texts that convey details or information about particular social, cultural and historical contexts.
- Understand, interpret and experiment with sound devices and imagery, including simile, metaphor and personification, in narratives, shape poetry, songs, anthems and odes.
- Explain sequences in images in print texts.
- Use comprehension strategies to analyse information.
- Navigate and read texts for specific purposes applying appropriate text processing strategies.
WRITING
Your child will:
● Understand the use of vocabulary to express greater precision of meaning, and know that words can have different meanings in different contexts.
● Create historical-fiction narratives using realistic and fantasy settings and characters that draw what students have experienced.
● Use a range of software including word processing programs with fluency to construct, edit and publish written text, and select, edit and place visual, print and audio elements.
● Understand how the grammatical category of possessives is signalled through apostrophes and how to use apostrophes with common and proper nouns.
● Plan, draft and publish imaginative, informative and persuasive print and multimodal texts, choosing text structures, language features, images and sound appropriate to purpose and audience.
● Reread and edit student's own and others’ work using agreed criteria for text structures and language features.

SPEAKING & LISTENING
Your child will:
● Understand that the pronunciation, spelling and meanings of words have histories and change over time
● Plan, rehearse and deliver presentations for defined audiences and purposes and incorporate accurate and sequenced content and multimodal elements.
● Clarify understanding of content as it unfolds in formal and informal situations, connecting ideas to students’ own experiences and present and justify a point of view

MATHEMATICS

Number and Algebra
Your child will:
● Add and subtract fractions with the same denominator and decimals to one decimal place.
● Compare, order and represent decimals.
● Recognise that the number system can be extended beyond hundredths.
● Represent simple ratios as percentages, fractions and decimals.
● Compare and order common unit fractions and locate and represent them on a number line.

Measurement & Geometry
Your child will:
● Estimate and measure area and perimeter of polygons.
● Calculate the perimeter and area of rectangles using familiar metric units.
● Classify and sort shapes and solids using the properties of lines (curves, orientation and length) and angles (<, >, = to, or greater than 90°).
● Create 2D representations of 3D shapes and objects found in the surrounding area.
● Recognise angles between lines particularly when lines are parallel or perpendicular.
● Develop and follow instructions to create nets of solids.
● Connect 3D objects with their nets and other 2D representations.
● Construct or select possible objects given a plan (bird’s eye view) or an elevation (side view).

Statistics and Probability
Your child will:
● Solve probability problems involving simple events.
● Use fractions to assign probability values between 0 and 1 to probabilities based on symmetry e.g. Pr (six on a die) = 1/6.
● Order the likelihood of simple events on a number line from 0 – 1. E.g. there is a 5 in 10 chance, 5/10, 50% or one in two chances of this happening.

SOCIAL AND EMOTIONAL LEARNING (SELS)

Your child will:
● Describe task progress and achievements
● Demonstrate learning habits that address their individual needs.
● Seek and use learning support when needed from peers, teachers and other adults.

Your child will:
● Accept responsibility for their role and tasks.
● Work cooperatively to allocate tasks and develop timelines.
● Work effectively in different teams, take on a variety of roles to complete tasks of varying length and complexity.

PHYSICAL EDUCATION

This term your child will:
● Regularly participate in moderate to vigorous activities, both independently and in groups with the awareness of the fitness characteristics; for example moderate activity is associated with a slight but noticeable increase in heart rate and breathing.
● Perform complex motor skills in a range of games and activities with added demands; eg: applying skills in a defensive situation.
● Use specified criteria to assess their own and others’ skill development and game performance with the understanding of responsibilities associated with a variety of roles in games and activities; eg: umpire, coach, players.
● Understand in detail the rules of volleyball, European handball and bat tennis.

VISUAL ARTS

This term your child will:
● Create art work to commemorate the 100 year anniversary of the Anzacs.
● Develop their drawing and painting skills to create interesting art work.
● Incorporate tracing, textile and collage materials to create a Gold Rush scene.
● Learn about the Aboriginal artist, Albert Namatjira and create art work in the style of this artist.

ITALIAN

This term your child will:
● Be encouraged to read familiar texts and respond to questions and directions when investigating the culture and history of Italian cities. They will comprehend simple spoken information about historical Italian events and take notes when watching historical clips.