



LONG RANGE PLANS

School year 2016/17

Grade 4



Teachers:

Klavdija Čuk (Unit of Inquiry, English, Mathematics, Slovenian, Homeroom programme, Extra help)
Daniela Vlačić (Class Assistant, Visual Arts)
Andrew Tomlin (English assistant)
Špela Mosbrucker (English as an Additional language)
Denis Divjak (Physical Education)
Ana Smolnikar (Music)
Saša Krapež (ICT)

Transdisciplinary Theme: How the world works

Central Idea: Earth provides energy for different uses.

Lines of Inquiry:

- how renewable and non-renewable energy sources change
- Use of energy in today's world
- Saving energy

Key Concepts: change, function, responsibility

Transdisciplinary Skills:

Thinking skills: acquisition of knowledge, comprehension, application, analysis, synthesis, evaluation

Research skills: formulating questions, observing, planning, collecting data, recording data, organizing data, interpreting data, presenting research findings

Learner profile:

Thinker, Risk-taker, Inquirer

Attitudes:

Confidence, Curiosity

Taught within the Unit of Inquiry - learning through language (English)

WRITTEN LANGUAGE

Reading

- Read a range of texts for information and pleasure with increasing understanding and accuracy at grade level
- Read daily for enjoyment and information, for sustained periods, at school and at home
- Read aloud with fluency, understanding, regard to punctuation and with increasing expression
- Recognise figurative language (personifications, idioms, metaphors)
- Show appreciation of different writing styles
- Locate, access, organise information from a variety of the purpose of sources
- Generate new questions after reading and connect these to prior knowledge and experience
- Recognise that poems have layers of meaning
- Show understanding that different texts, poems may be interpreted differently by different people
- Feel that words can evoke mental images
- Use specific vocabulary to comment on and analyse poetry (line, stanza, rhyme, rhythm)
- Show familiarity with the standard organisation of an informational text

Writing

- Display a sense of audience by writing in a variety of styles for a range of purposes (interviews, poems)
- Use an appropriate writing process independently
- Plan, organise and complete writing projects of increasing length and complexity
- Use increasingly complex sentence structure
- Recognise and use the main parts of speech correctly (verb)
- Use a range of vocabulary including content-specific vocabulary
- Use figurative language appropriately in writing (simile, metaphor, idiom)
- Use standard spelling for most words and use appropriate resources to check spelling
- Have a fluent and legible style of handwriting (cursive)
- Show individuality and creativity in writing style
- Start developing their own voice and style
- Respond to writing of others critically
- Use of note-taking and study skills
- Experiment with composing different forms of poetry

ORAL LANGUAGE

Listening and speaking

- Use discussion to (generate) develop, modify and present ideas
- Use a wide vocabulary and complex sentence structures accurately
- Understand and use metaphor, simile and personification
- Listen appropriately for a sustained period and for a variety of purposes
- Show interest and respect for other languages
- Identify and appreciate differences and similarities between languages
- Have an increasing awareness of the power of oral language, how it can help to construct meaning and connect with others
- Use speech appropriately to inform, entertain and influence others
- Be aware that oral language is a medium for learning, as well as for individual enjoyment
- Interact confidently in a variety of situations
- Use a (wide) range of linguistic structures and features to present ideas and information
- Adapt speaking and listening strategies to the context, purpose and audience
- Reflect upon communication to monitor and assess their learning

VISUAL LANGUAGE

Viewing and presenting

- Interpret and analyse the purpose and point of view of a visual presentation
- Respond to viewing experiences orally and in writing using specific vocabulary
- Understand that the form and quality of the presentation of their work reflects their thinking and attitudes

Taught within the Unit of Inquiry - learning through Music

RESPONDING:

- analyse different compositions describing how the musical elements enhance the message
- perform on pitch, in rhythm, with appropriate dynamics and timbre, and maintain a steady tempo

- describe the process used to create their own music and compare it with others, in order to improve their compositions
- identify various uses of music in their daily experiences and describe characteristics that make certain music suitable for each use

CREATING:

- improvise songs and instrumental pieces, using a variety of sound sources, including traditional sounds, non-traditional sounds available in the classroom, body sounds, and sounds produced by electronic means

Taught as subject-specific (PE)

GAMES

- use rules of fair-play;
- feel sensitivity towards the different abilities of students in the group and be responsive to the needs of others;
- demonstrate the ability to assist others in developing their motor skills;
- demonstrate basic techniques of ball games
- understand basic rules of the game;
- develop positive attitudes to ball games;
- develop team spirit and connections with other students;
- use rules of fair-play;

Taught as subject-specific (Mathematics)

MEASUREMENT

- understand that measures can fall between numbers on a measurement scale, for example, 3½ kg, between 4 cm and 5 cm
- understand relationships between units, for example, metres, centimetres and millimetres
- begin to understand unit conversions within measurement systems (metric)
- describe measures that fall between numbers on a scale
- begin to carry out unit conversions within measurement systems (metric)

NUMBER

- model decimal fractions to hundredths
- model addition and subtraction of decimals
- estimate sum, difference in real-life situations, including decimals
- add and subtract decimals in real-life situations

Taught as subject-specific (Visual Arts)

RESPONDING

- Set up a class exhibition on chosen artists considering the time-line in positioning of their art works
- Explain the cultural and historical perspectives of the artists and their artwork
- Reflect throughout the creative process to challenge their thinking and enact new and unusual possibilities
- Express feelings and ideas through art

CREATING

- Use a sketchbook as an everyday tool to reflect, to discover and to develop personal interests
- Use a sketchbook as a tool of working through the artistic inquiry cycle
- Continue to develop sensitivity, skill and understanding of the elements and principles of art and design in the chosen artists' masterpieces

Taught as subject-specific (learning through ICT)

- locate, retrieve or generate information using search engines and simple search functions and classify information in meaningful ways
- explain why located data or information was selected
- identify and independently operate a range of devices, software, functions and commands, taking into consideration ergonomics when operating appropriate ICT systems, and seek solutions when encountering a problem

Taught as subject-specific (PSE)

IDENTITY

- Students are able to organise themselves effectively
- Students develop positive attitude towards learning

INTERACTIONS

- Students learn what bullying is and how to deal with it (mediation ...)
- Students learn what “I sentences” are and they are using them in their everyday life
- Students express their opinion and consider others’ opinions
- Student are able to find a way to interact positively with others
- Students know what School Council is and participate actively in it