

# Danila Kumar International School Primary Years Programme (PYP)



# **LONG RANGE PLANS**

School year 2020/2021

# **GRADE 3 - Unit of Inquiry 1**

### Teachers:

Elina Rafaela Zupanc - Homeroom Teacher (Unit of Inquiry, English Language,

Mathematics, Slovenian Language, Homeroom lesson, Extra Help)

**Denis Divjak** - Physical Education

Jasmina Pecić Tagliaferri – Music Anja Podreka – Visual Arts

TRANSDISCIPLINARY THEME: How the world works

CENTRAL IDEA: Weather conditions impact people's lives.

KEY CONCEPTS: form, change, connection.

<u>RELATED CONCEPTS:</u> adaptation, initiative, consequences.

<u>LEARNER PROFILE</u>: inquirers, thinkers.

#### LINES OF INQUIRY:

- Difference between weather and climate
- Reasons for weather changes
- Weather problems: people and places are affected by the weather

# ATL:

# Thinking skills:

- Critical-thinking skills (analysing and evaluating issues and ideas).
- Transfer skills (using skills and knowledge in multiple contexts).

# Social skills:

- Developing positive interpersonal relationships and collaboration skills (using self-control, managing setbacks, supporting peers).
- Developing social-emotional intelligence.

# **Communication skills:**

- Exchanging-information skills (listening, interpreting, speaking).
- Literacy skills (reading, writing and using language to gather and communicate information).
- ICT skills (using technology to gather, investigate and communicate information).

Research skills: observing, collecting data, recording data, organising data

- Information-literacy skills (formulating and planning, data gathering and recording, synthesizing and interpreting, evaluating and communicating).
- Media-literacy skills (interacting with media to use and create ideas and information).
- Ethical use of media/information (understanding and applying social and ethical technology).

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

**ORAL LANGUAGE** 

#### Listening:

- Respect the power of language and its effect on others, showing sensitivity
- Listen appreciatively and responsively
- Listen for specific purpose in a variety of situations (e.g. Stories, poetry, drama, instructions, discussions, conversations)
- Listen responsively to stories read aloud in order to identify story structures and ideas

#### Speaking:

- Extending English vocabulary weather words (adjectives)
- Understand that ideas and opinions can be generated, developed and presented through talk and work in pairs and groups
- Use language confidently, appropriately and with increasing accuracy
- Organise thoughts and feelings before speaking
- Use register, tone and voice level appropriately and purposefully
- Use a range of specific vocabulary to suit different purposes
- Explain and discuss their own stories and writing with peers and adults
- Begin to communicate in more than one language
- Use more sophisticated storytelling skills showing an increasing awareness of structures and expression
- Begin to argue persuasively and defend a point of view
- Begin to paraphrase and summarise

#### VISUAL LANGUAGE:

#### Viewing and presenting

- Demonstrate an awareness of the presence of the media in the daily life of most people
- Demonstrate an understanding of the basic elements of a poster
- Study and interpret a still representation of a landscape (e.g. Photograph, painting, model), identify what is seen, describe the elements shown and analyse the picture
- Begin to use strategies to identify appropriate resources and find information in visual media
- Use critical and analytical skills to respond to communication media
- Search for, record and present information from a variety of media and texts
- Explore and use visual communication in order to express their own ideas and to interpret the ideas of others
- Begin to select the appropriate presentation format for their work
- Appreciate form and quality of presentation

#### WRITTEN LANGUAGE

### Reading

- Use reading for pleasure, instruction and information
- Know the difference between fiction and non –fiction
- Recognise that there are more complex story structures than beginning, middle and end
- Make inferences and be able to justify them
- Read independently, with increasing fluency, accuracy and with understanding at grade level
- Engage daily in individual silent reading with concentration
- Use reading for pleasure, instruction and information
- Maintain a »reading reflections« journal
- Respond meaningfully to what is read / verbal, written form
- Show an interest in a variety of fiction and non-fiction literature
- Recognise and appreciate different literary styles and genres
- Express preferences in reading materials
- Understand and respond to ideas, feelings and attitudes expressed in various texts
- Begin to recognise the author's purpose (to inform, persuade, entertain, instruct)
- Begin to understand that texts may be interpreted differently by different people

- Identify and describe elements of a story (setting, plot, characters)
- Read to skim and scan in order to find specific information guickly
- Respond to text by identifying the main idea, recognising cause and effect, distinguishing between fact and opinion, questioning, and drawing conclusions
- Read text aloud with increasing fluency, expression and with regard to punctuation
- Locate, select and use reference books, dictionaries and it to find information

#### Writing

- Use writing to convey meaning; write a weather report
- Experience and appreciate different types of writing structures and styles
- Write legibly in cursive writing; write in consistent, legible style
- Use appropriate punctuation to support meaning at the grade level
- Write according to writing process steps
- Demonstrate an increasing understanding of how and why grammar works
- Accurately spell high-frequency and familiar words and apply their knowledge of spelling patterns using a range of strategies to spell words of increasing complexity
- Begin to select vocabulary according to the audience and purpose
- Use content-specific vocabulary which may be connected to the unit of inquiry
- Write descriptive, narrative or information paragraph with a topic sentence, supporting details and closing sentence
- Write for a range of purposes, both creative and informational, for themselves and others
- Write independently with confidence, demonstrating increasing development of the individual »voice« of the writer
- Respond to the writing of others with sensitivity and respect
- Compose using a range of structures and styles to reflect the particular purpose of the writing (fiction, realistic stories, poems, reports)
- Reread their written work in order to make revisions and improve their writing
- Experiment composing different forms of poetry, including free verse and those governed by a variety of structures
- Start dividing texts into paragraphs

# Taught within the Unit of Inquiry - learning through Mathematics

Data handling

- Begin to understand that scale can represent different quantities in graphs
- Identify, read and interpret range and scale on graphs
- Understand that one of the purposes of a database is to answer questions and solve problems
- Select appropriate graph form(s) to display data

#### Space and shape

• Begin to understand that directions for location can be represented by coordinates on a grid

#### Measurement

• Estimate and measure temperature

# Taught within the Unit of Inquiry - learning through Visual Arts Responding:

 Describe similarities and differences between masks which have been used for a variety of reasons

### Creating:

- Sharpen student's power of observation when creating artwork
- Consider audience when creating art products
- Students plan, make choices of materials and follow the process when creating an art product

# Taught within the Unit of Inquiry - Homeroom Lesson - focus on Personal and Social Education

Identity

- Develop positive attitude towards learning
- Express hopes, goals and aspirations when taking responsibility as a learner
- Know and identify attributes of the learner profile

#### Interactions

• Understanding the impact of their actions on each other and the environment through respecting the rights and properties of others

# Taught within the Unit of Inquiry - learning through Music Responding

- Sing independently, on pitch and in rhythm, with appropriate timbre, diction, and posture, and maintain a steady tempo.
- Perform easy rhythmic, melodic and chord patterns accurately and independently on a variety of instruments in the classroom.
- Respond and describe music characteristics or specify music events while listening to music.

#### Creating

- Explore vocal sounds, rhythms, instruments, timbres to communicate ideas.
- Create sound effects to complement a story, rhyme, picture or song.
- Improvise ostinato accompaniments.
- Create dancing movements on sung or music listened to using body percussion and objects in the classroom.
- Create music to represent different styles and/or natural phenomena.

# Taught as subject-specific: Inquiry into Mathematics

Number:

Expand the knowledge of multiplication and division with and without remainder

# **Inquiry into ICT**

Recognise intellectual property

recognise ownership of digital products that others produce and that what they create
or provide can be used or misused by others

Apply digital information security practices

 follow class rules about applying selected standard guidelines and techniques to secure digital information

Apply personal security protocols

• follow class guidelines when sharing personal information and apply basic social protocols when using ICT to communicate with known audiences

Identify the impacts of ICT in society

• identify the value and role of ICT use at home and school

#### **Inquiry into PE**

#### Games:

- · improve dribbling, passing and shooting skills in invasion games;
- get aware of tactics in a game;
- get aware of collective responsibility for team success
- participate in a mini basketball and mini football game;
- discuss different season sports and clothing.