

## **SECOND GRADE**

### **Language Arts**

#### **General Introduction**

At COJOWA, students learn to read, write and spell within a structure known as balanced literacy. Students spend time each day reading and writing independently in order to become proficient readers and writers! Teachers conference with each child on a regular basis to give feedback and support with the skills they are working on.

#### **What do we teach?**

Reading Units of Study will be our guide for teaching reading. Students will read a variety of genres and work to read more books and be more independent readers this school year. Through these units, children evolve from being “little-kid” readers to well-rounded, “big-kid” readers. The units encourage students to apply all their skills to decipher hard words, understand author’s craft, and build big ideas. Unit 1 focuses on fiction while Unit 2 deals with nonfiction. The third unit explores fluency, understanding figurative language, and comprehension, and the final unit invites children to work within series book clubs.

Writing Units of Study will be our guide for teaching writing. Students will practice writing narrative, informational, and persuasive texts. They will move through the writing process as they pre-write, draft, edit, publish and eventually celebrate and share their pieces. Second-grade writers feel like big kids and want work that feels big and important. That’s just what they’ll get in these units. First, children learn to craft powerful true stories based on their own small moments. In the second unit, students study nonfiction texts and learn to write about science. In the next unit, kids craft persuasive arguments based on text evidence. Finally, students explore language by writing poetry in Unit 4.

#### **How do we teach it?**

Teaching points, mini lessons, conferences, and small-group work

#### **How do we assess it?**

Based on a K–5 continuum of writing progressions across opinion, information, and narrative writing students will “show what they know” through benchmark student texts, writing checklists, learning progressions, and rubrics. Reading assessments for fluency and comprehension take place throughout the year (Running Records and Developmental Reading Assessments).

### **Mathematics**

#### **General Introduction**

We use the Common Core State Standards. We also use an online platform designated to improve student math fact fluency.

We connect math to the real world in ways that build student confidence—while helping students achieve true understanding lesson by lesson. It’s not enough for students to know the process for solving a problem; they need to understand why that process works so they can use it anytime. We build the students’ knowledge logically and thoroughly to help them achieve deep understanding. While this approach is unfamiliar to those of us who grew up

memorizing mathematical facts and formulas, it has been proven to be extremely successful and essential.

### **What do we teach?**

Sums and Differences to 100, Addition and Subtraction of Length Units, Place Value, Counting, and Comparison of Numbers to 1000, Addition and Subtraction Within 200 with Word Problems to 100, Addition and Subtraction Within 1000 with Word Problems to 100, Foundations of Multiplication and Division, Problem Solving with Length, Money, and Data, Time, Shapes, and Fractions as Equal Parts of Shapes.

### **How do we teach it?**

Each lesson in *A Story of Units* is comprised of four critical components: fluency practice, concept development (including the problem set), application problem, and student debrief (including the Exit Ticket). In addition, the Zearn online platform is used for student support.

### **How do we assess it?**

Students have multiple opportunities to “show what they know”. Exit tickets for each lesson, mid-module assessments, module assessments and sprints are used to evaluate students’ strengths.

## **Science**

### **General Introduction**

We use the Next Generation Science Standards for our science curriculum here at COJOWA. Second graders study Earth and Space, Life Science, and Physical Science. Topics this year for science will be: fast and slow changes on Earth, habitats, and changing states of matter.

### **What do we teach?**

We teach a series of units that focus on a hands-on inquiry based approach to learning about earth and space, life sciences, and physical science. Students have multiple opportunities to develop conceptual understandings of Earth and its landforms, properties of matter, and plant and animal relationships.

### **How do we teach it?**

We teach using hands on inquiry projects that are integrated with technology and differentiated instruction. This allows students to become critical thinkers and also expand their English vocabulary in the content areas.

### **How do we assess it?**

We assess using formative and summative assessments. We also use teacher observations and student reflections.

## **Social Studies**

## **General Introduction**

We use the C3 Social Studies Standards, and the TCI Social Studies Alive program. 2<sup>nd</sup> graders study topics in civics, economics, history, and geography.

## **What do we teach?**

We teach history, economics, geography, and civics following the C-3 Framework. Students are provided with time to participate in student based learning activities where they are able to expand and develop a deeper understanding of global citizenship.

## **How do we teach it?**

We use project based learning and differentiated instruction in order to promote student interaction and engagement. Students are provided with time to learn and research topics of interest which in turn foster a deeper understanding of global citizenship.

## **How do we assess it?**

We assess using formative and summative assessments. We also use teacher observations and student reflections.

# **Español/Sociales**

## **Información general**

Se ha denominado la clase de Humanidades por la integración que existirá en las clases de español y sociales para que el estudiante desarrolle su pensamiento crítico a través de las habilidades de lectura y escritura y al mismo tiempo lo relacione con su comunidad y así pueda conocer su organización, y participación tanto de él como el de las otras personas. Siempre con la visión de ser un buen ciudadano.

## **¿Qué enseñamos?**

En esta clase se enseña al estudiante a desarrollar hábitos para la lectura y escritura, las cuales potencializan en los estudiantes actitudes de pensamiento, imaginación, conexiones, preguntas y creatividad por medio de la elaboración de textos narrativos, informativos, opinión, poemas y ficción realista.

## **¿Cómo lo enseñamos?**

Estas clases se desarrollan por medio de lecturas en voz alta, mini-lecciones que incluyen el objetivo de la enseñanza, la conexión del estudiante con la temática, la información, la aplicación y la evaluación. Se llevan a cabo pequeños grupos de trabajos y reuniones personales para registrar el desempeño y avance de cada niño. El objetivo es formar estudiantes independientes capaces de desarrollar sus actividades.

## **¿Cómo lo evaluamos?**

La evaluación es permanente, es decir, todo el tiempo la profesora observa la atención y participación del estudiante, las capacidades que tiene para cumplir instrucciones de manera independiente o con acompañamiento. De igual forma, se realizan actividades por medio de proyectos, textos escritos y presentaciones que incluyen los diferentes temas.

## Visual Arts

### General Introduction

#### Art at the elementary level initiates, develops, and encourages:

\*Individual expresión, imaginative expression and sharing, students' aesthetic awareness, learning to "see" as an artist and become a visual learner, knowledge and use of various media and art techniques, an introduction significant artists throughout art history, an introduction to different genres and movements throughout art history, an introduction to an artist's glossary of terms, an integrated curriculum through the visual arts

\*The emphasis in art classes is on **student experience in the process** of class work projects and art appreciation. Students shall learn to utilize art qualities, familiarize themselves with various mediums, technical skills, subjects, artists, and genres.

### What do we teach?

2nd GRADE ART LESSONS focus on perceiving differences in mood and emotions and understanding how artists use their work to share experiences and communicate ideas.

\* **ELEMENTS OF ART** such as **line, color, shape, value, form, texture and space** are identified in objects, nature and in works of art, and are used to express their ideas through their work.

\* The use of **SPACE** is stressed to depict the illusion of Depth in a work of art, using **overlapping shapes, relative size, and placement** within the picture.

\***DESIGN PRINCIPLES** such as **repetition, balance, symmetry** are recognized and used in composition.

Art Projects are based on the Elementary Art Curriculum Standards

### How do we teach it?

Students enjoy art class once a week in a period of 50 minutes.

\*Every class project starts with a **GOAL: an Art Concept and Art Style** to focus on.

\*We **ACTIVATE Previous Knowledge** and skills necessary for new Art Concept showing related images, videos, pictures, objects; asking a Question, having a Brainstorming session, using the Partner Strategy, telling a story, making an analogy, a summary or review of previous class.

\***The NEW ART CONCEPT** is introduced where students will acquire and process new information by observing the work of a known artist, analyzing artistic technique, media and expressions, and then view procedural steps for the creative process.

\*In the **APPLICATION and Class Activity** students use thinking skills to apply the new information, apply procedure and Create!

\*The **GOAL** is constantly stressed during the creative process, feedback is provided to reinforce their effort and provide recognition, as they self evaluate and Project Rubrics are reviewed

### **How do we assess it?**

Rubrics for the ART PROJECT consider:

#### **\*CREATIVE EXPRESSION**

I produce high quality creative work.I show originality.

#### **\*ART CONCEPTS**

I apply all art concepts, especially those stressed for the project. I solve problems myself.

#### **PARTICIPATION AND EFFORT**

\*I always participate in class and use class time well. I collaborate and work well with my classmates.I use all materials appropriately and always clean up.

## **Technology**

### **General Introduction**

At COJOWA, students learn to use the computer as an important tool. Students spend time once a week developing reading, math, typing skills with the use of platforms and educational websites.

### **What do we teach?**

Technology is taught based on robotics (beginning with Lego), typing, coding and reinforcing the areas of math,language, and reading. We work with educational platforms and educational software.

Students create stories developing creativity and writing skills.

Technology integration with homeroom and specialist teachers.

### **How do we teach it?**

Students come to my class once a week and also they have the opportunity to come one period extra time to practice math.. Each student has a chromebook.Everytime they come to class they practice typing during 15 minutes and after that they work in the activity assigned.

### **How do we assess it?**

Most of the platforms and educational websites give a score at the end of the activity. The teacher gives feedback and support to the students with the skills they are working on.

## **Drama**

### **Información general**

Los estudiantes desarrollan proyectos y actividades que abarcan los hábitos del pensamiento crítico, la participación colaborativa, el crecimiento de la creatividad y el desarrollo de las habilidades de comunicación. Nos centramos en la exploración del lenguaje corporal.

### **¿Qué enseñamos?**

Enseñamos que el perciba, analice, comprenda y relacione la información sensorial a través del lenguaje y habilidades únicas expresivas, como la realización de movimientos de manera controlada al momento de expresar una situación, sentimiento o rol, reconocimiento de las partes de un escenario y su función; Identificar los diferentes sentimientos, emociones y roles que las situaciones de la vida real le hacen sentir.

### **¿Cómo lo enseñamos?**

A través de creación de proyectos como Musicales donde los estudiantes pueden practicar en cada clase los temas dados para luego ser expuestos ante un público, observarse en el esposo y con el conteo grupal e individual desarrollar una coordinación. Así mismo, con actividades teatrales en clase, improvisando situaciones y aprendiendo a solucionarlas sobre un escenario. Utilizamos la plataforma de Kahoot para verificar la teoría dada en clase.

### **¿Cómo lo evaluamos?**

Con la puesta en escena, presentación de proyectos durante la Semana de las Artes o Steam Week, Kahoot, dramatizaciones, fotografías, y videos. Tomando una calificación de acuerdo a la rúbrica diseñada.

## **Music**

### **Información general.**

Nuestras clases de música tienen como objetivos que nuestros estudiantes a través de estas exploren contenidos sobre diferentes y variados temas como: El sonido, historia de la música, elementos que conforman la música, la voz, instrumentos, géneros y agrupaciones musicales, etc.

De igual manera, que nuestros estudiantes puedan utilizar los recursos que esta nos brinda para promover valores éticos, estéticos, ambientales, sociales y culturales; logrando con esto formar personas reflexivas y autónomas, capaces de emprender proyectos que beneficien a su comunidad.

- ¿Qué enseñamos?**

Dentro del desarrollo de nuestras clases los estudiantes conocen todo lo relacionado con la percepción auditiva consciente, partiendo de las cualidades del sonido (Altura, timbre, intensidad y duración), a través del recorrido del mismo; los estudiantes aprenden la ubicación de las notas en el pentagrama desde el DO inicial hasta el DO octava. De igual manera, adquieren conocimientos sobre cómo se conforman las familias de los instrumentos de la

orquesta sinfónica y la cualidad de los sonidos de las mismas. Además, aprenden a manejar los recursos de la voz al momento de cantar; reconociendo la voz como instrumento musical.

### **¿Cómo lo enseñamos?**

Nuestra metodología de enseñanza se basa en el desarrollo de estrategias lúdico pedagógicas basadas en la música, en donde nuestros estudiantes a través de estas aprenden en una forma divertida mediante juegos, recursos tecnológicos y actividades musicales los conceptos aplicados en clases. Además, cuentan con diferentes momentos teóricos apoyados de prácticas individuales y grupales, donde reciben apoyo docente constante durante todo su proceso de aprendizaje.

### **¿Cómo lo evaluamos?**

La evaluación de los procesos teóricos realizan a través de retroalimentaciones orales y escritas en clases, como también, mediante las herramientas tecnológicas y multimedias como: Kahoot, audios y videos. Por otro lado, los procesos prácticos serán evaluados mediante prácticas individuales y conjuntas, las cuales se llevan a cabo en cada clase, además, mediante los diferentes conciertos y presentaciones que se realizan dentro del colegio llamarse: musicales, obras de teatros e izadas de banderas, entre otros.

## **Values**

### **Información general**

Los valores se enseñan a través del programa REACHES donde los estudiantes aprenden y practican la Responsabilidad, Empatía, Asertividad, Cooperación, Honestidad, Excelencia y el Auto-Control.

### **¿Qué enseñamos?**

Cada mes se enfoca en uno de los valores REACHES y les enseñamos el significado del valor con historias, cuentos y actividades donde ellos mismos dan ejemplos de sus vidas y practican el valor con diferentes experiencias cooperativas.

## **Physical Education**

### **Información general**

La Educación Física, Recreación y Deportes aporta al desarrollo Bio-Psico-Social de nuestros estudiantes, mantenimiento de un óptimo estado de salud, desarrollo Psico-motor y el fortalecimiento de buenos hábitos alimenticios y las relaciones Psico-Sociales.

### **¿Qué enseñamos?**

En nuestro programa de Educación Física nuestros estudiantes tienen la experiencia de vivenciar los siguientes temas: Desarrollo motor, coordinación viso-manual, coordinación viso-pédica, gimnasia, habilidades deportivas y sus fundamentos técnicos, hábitos saludables.

### **¿Cómo lo enseñamos?**

Nuestro programa se imparte teniendo en cuenta los ritmos de aprendizaje de cada estudiante y su desarrollo motor haciendo énfasis en el trabajo cooperativo y el respeto por la diferencias entre estudiantes-estudiantes, estudiantes-docente.

### **¿Cómo lo evaluamos?**

La evaluación de los contenidos programáticos se llevan a cabo de acuerdo a nuestro programa de PE METRICS que comprenden los siguientes ítems:

1. Healthful Living
2. Gross Motor Skills
3. Recreational Participation and Attitude

## **Spanish as a Second Language (SSL)**

### **General Introduction**

This program is focused on foreign students who came to the school with no knowledge of the Spanish language. It facilitates the transition into the culture, and the acquisition of a second language that will help them to understand and communicate in the new environment students are involved.

SSL Program at COJOWA is based on the Common European Framework of Reference for Language Standards. The CEFR is described as a guideline used to determine achievements of learning according to levels. The CEFR is divided into 6 levels of knowledge:

- A1-A2: Beginners
- B1-B2: Intermediate
- C1-C2: Advance

At COJOWA, we are looking after achieving an Intermediate level of knowledge (B1), which means the child is able to understand and communicate in Spanish at an Intermediate level and is ready to attend a regular Spanish class. In SSL Elementary these levels are divided into sublevels; the student could fit in any of these categories and will advance in order to get a B1.2.

In SSL we focused on student's individual needs, in this way, they can grow depending on their Spanish knowledge.

### **What and how do we teach it?**

#### **Speaking**

Speaking will be developed through all the activities in the classroom. Kids will participate in lessons where they have to use their new vocabulary (Practice), and, they will be encouraged to speak in Spanish during the entire class. Also, kids will be developing projects related to the topics that are taught in the classroom where the main goal will be to include authentic materials in real communicative situations. We use a program known as Mondo, where kids build sentences and new vocabulary through the use of pictures that increase their interest to practice their acquired Spanish vocabulary.

#### **Content**

Topics included during the school year is based on the Common European Framework of Reference for Language Standards. Each student could start with any of these contents depending on their Spanish level. The topic might be the same but the level of difficulty will increase.

### Reading, Writing, and Vocabulary

We work with the program Learning A-Z in Spanish, where the kids are reading a variety of leveled books. In the beginning, they will read books with basic vocabulary, organized by patterns in order to practice new vocabulary Sight Words (P.U.F) and pronunciation.

Regarding the writing skills, we worked based on Balanced Literacy to enhance strategies for reading and writing in Spanish. Depending on their level and grade, every type of writing will be introduced each trimester; in this way they can work in SSL class about what their classmates are working in the regular Spanish classes. The vocabulary will be introduced with games and activities that allowed students to learn and apply their learning.

### Culture

During the school year, students will be learning about Colombia and other Hispanic countries, in this way they can be able to recognize characteristics, places, gastronomy and interesting facts about Spanish speakers' countries.

### **How do we assess?**

Assessment will consist of Students' performance, Oral presentations, Projects, Classroom assignments, and Quizzes-exams. All these based in two categories:

- Vocabulary and Grammar
- Communication Skills

The students are assessed based on the Grading 4-point scale.