Palencia Elementary
School Advisory Council

October 3 , 2022

- Welcome

- Our Mission and Introductions

- Items we need to review:
  - SAC Membership
  - SAC Budget

- Items we need to review and approve:
  - Meeting Minutes from September 12, 2022

- BEST Math Standards

- Update from Principal Goodrich

- PTO Update

Our Mission

C – Creative   S – Successful
R – Responsible   A - Adventurous
E – Engaged   I - Innovative
W – Worthy   L - Leaders

- The SAC is composed of the **<u>principal</u>** and an appropriately balanced number of **<u>teachers</u>**, education **<u>support employees</u>**, **<u>parents</u>**, and other **<u>business and community citizens</u>** who are representative of the ethnic, racial, and economic community served by our school.

- Certain members are elected by their peers, while business and community members are appointed, and the principal automatically serves.

Palencia Elementary SAC Budget

- SAC may approve SAC Funds Requests for:
  - Conferences
  - Travel
  - Curricular resources
  - Classroom supplies
  - To help meet goals of SIP
- Each meeting update of SAC budget
- School Advisory Council
  - Currently at   **$3297.01**
  - School Recognition Funds
  - Currently at **$ 0**
  - Total: **$3297.01**

September 12, 2022 Meeting

BEST Math Standards – Andrea Dieckman

FLORIDA'S B.E.S.T.

Benchmarks for Excellent Student Thinking

STANDARDS

Key differences

Between Florida Standards
and B.E.S.T. Standards

- Eliminated Common Core
- Content-Rich
- Back-to-basics building a foundation at early grades
- Understandable for teachers, parents and students
- Created by Florida experts including 80+ FL-based teacher & stakeholder groups
- Flexibility for teachers with a focus on great content
- Improves rigor across all grades
- Developmentally appropriate course content
- Actionable solutions for the reduction of testing
- Concise standards to set clear expectations for students, teachers and parents
- Clear expectations for progression year to year through great course alignment
- First in nation with civics booklist in ELA standards

Emphasis of Benchmarks

- Intentional balance of conceptual understanding and procedural fluency

- Written to allow teachers to meet students' individual skills, knowledge and ability

- Real-world applications intertwined within concepts for relevance

- Maintain high expectations for Florida's students, ensuring equity and access for all

NSO strand has 3 stages of development:

Stage 1: Exploration

The expectation is to develop understanding through the use of manipulatives, visual models, discussions, estimation and drawings. An example of an "exploration" benchmark is shown below.

MA.1.NSO.2.4   Explore the addition of a two-digit number and a one-digit number with sums to 100.

Benchmark Clarifications:
Clarification 1: Instruction focuses on combining ones and tens and composing new tens from ones, when needed.
Clarification 2: Instruction includes the use of manipulatives, number lines, drawings or models.

B.E.S.T. Standards for Mathematics K-5 | Session 1

NSO strand has 3 stages of development:

Stage 2: Procedural reliability

The expectation is to utilize skills from the exploration stage to develop an accurate, reliable method that aligns with the student's understanding and learning style. Students may need the teacher's help to choose a method, and they will learn how to use a method without help. An example of a "procedural reliability" benchmark is shown below.

MA.2.NSO.2.3	Add two whole numbers with sums up to 100 with procedural reliability. Subtract a whole number from a whole number, each no larger than 100, with procedural reliability.

Example: The sum 41 + 23 can be found by using a number line and "jumping up" by two tens and then by three ones to "land" at 64.

Example: The difference 87 − 25 can be found by subtracting 20 from 80 to get 60 and then 5 from 7 to get 2. Then add 60 and 2 to obtain 62.

Benchmark Clarifications:

Clarification 1: Instruction focuses on helping a student choose a method they can use reliably.

B.E.S.T. Standards for Mathematics K-5 | Session 1

NSO strand has 3 stages of development:

Stage 3: Procedural fluency

The expectation is to utilize skills from the procedural reliability stage to become fluent with an efficient and accurate procedure, including a standard algorithm. An example of a "procedural fluency" benchmark is shown below.

MA.3.NSO.2.1	Add and subtract multi-digit whole numbers including using a standard algorithm with procedural fluency.

Mathematical Thinking and Reasoning Standards

- MA.K12.MTR.1.1 Actively participate in effortful learning both individually and with others.

- MA.K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.

- MA.K12.MTR.3.1 Complete tasks with mathematical fluency.

- MA.K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.

- MA.K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.

- MA.K12.MTR.6.1 Assess the reasonableness of solutions.

- MA.K12.MTR.7.1 Apply mathematics to real-world contexts.

How Can You Help?

TOPIC 3
### Add with Facts to 20

close sections

OVERVIEW

Topic 3 expands on what your child has learned related to solving addition problems. Your child will demonstrate automaticity with addition within 10 and build on methods used earlier to add within 20. These methods include counting on, making 10, and using doubles and near doubles.

ADDITION STRATEGIES

Count On Your child will count on to add within 20. Number lines are helpful models. The example here shows how to solve $8 + 3$ by counting on. Start with the greater addend, 8. Make 3 jumps and land on 11. So, $8 + 3 = 11$.
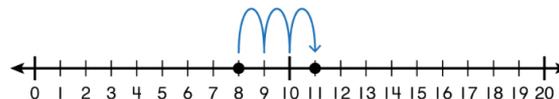
Doubles and Near Doubles Your child will learn to recognize doubles and near doubles when adding within 20. A fact that is based on a doubles fact is known as a "doubles-plus fact." $6 + 6 = 12$ is a doubles fact. Your child can use the doubles fact to find $6 + 7$, a near doubles fact.

Family Engagement Resources:

*Via District Website

Update From Mrs. Goodrich

PTO Update

Approved 2022-2023 SAC Meeting Schedule

Month	Date	Time	Location
August	Monday, August 22	4:00 PM	Media Center
September	Monday, September 12	4:00 PM	Media Center
October	Monday, October 3	4:00 PM	Media Center
November	Monday, November 7	4:00 PM	Media Center
January	Monday, January 9	4:00 PM	Media Center
February	Monday, February 13	4:00 PM	Media Center
April	Monday, April 3	4:00 PM	Media Center
May	Monday, May 1	4:00 PM	Media Center

Next Meeting: Monday, November 7th