## PK - 4 Elementary School Goals SY 2017-2018

<u>School Improvement Goals - Design and implement best instructional practices to maximize student growth at the PK-4 Level.</u>

The STEM curriculum will be expanded to include Next Generation Science Standards (NGSS) in all grade levels

#### 1. STEM

- a. Science. Implementation of NGSS (Next Generation Science Standards) using CDSM units. Introduce Understanding by Design curriculum and lesson planning.
  - i. K-2 level. Integrate units with Delta/FOSS science kits
  - ii. 3-4 level. Integrate units with Science Dimensions

### 2. Integration of Technology

- a. K-2
  - i. ELA. Journeys: Using iPads to access ThinkCentral/HMH Player for small group instruction and online assessment.
  - Math. GO Math: Using iPads to access ThinkCentral/HMH Player for small group instruction and online assessment.
  - iii. Science. Access resources embedded in UbD units and Delta/FOSS kits.
  - iv. Preschool. Big Day for PreK. Teachers and families access digital apps and online components of program.
- b. 3-4
  - i. ELA. Journeys: Using HP Streams to access ThinkCentral for whole and small group instruction and online assessment.
  - Math. GO Math: Using HP Streams to access ThinkCentral for whole and small group instruction and online assessment.
  - iii. Science: Implementation of a STEAM Labs in both schools
    - 1. Design & Creation
    - 2. New Standards-Based Curriculum LEGO for Education
      - a. Technology & Engineering
      - b. Professional Development for Teachers
    - 3. Planning & Scheduling Weekly STEM Class (replaces Academic Support) and Lab Use by Classroom Teachers (STEAM Lab sign-out)

## Student Learning Goal:

- 1. By June of 2018, All students will demonstrate one year's growth in literacy/ELA achievement using the following benchmark assessments:
  - a. K-2 Schools:
    - i. DIBELS Next Benchmark Assessment (nationally normed CCSS levels)
    - Scholastic Next Guided Reading Levels (Fountas & Pinnell system), plus using Journeys unit assessments to measure progress toward mastery of identified. grade level standards.
  - b. 3-4 Schools:
    - i. Scholastic Next Guided Reading Levels (Fountas & Pinnell system)
    - ii. Journeys Benchmark Writing Assessments (Units 1, 3, 5)
      - \*Students progress towards mastery of grade level standards as measured by Journeys
        Standards-Based Rubrics
        - 1. Personal Narrative Writing
        - 2. Opinion Writing
        - 3. Informational Writing

## **Professional Practice Goals:**

- 1. To provide school-based professional development on differentiated practices in literacy and math using a workshop/guided practice/small group (centers) model. Resources include:
  - a. **Journeys** Digital resources for small group instruction and online assessment integrating use of technology as instructional tool
  - b. **GO Math.** Use current edition of text, manipulatives, supporting materials and instructional practice, as shared by math coach, text resources and math PLCs.
- 2. Collaborate as a team of elementary principals by establishing an Elementary Principal PLC to strengthen team knowledge base to positively impact instructional practice through staff development. Focus topics include:
  - a. Inclusive teaching practices
    - . Resource: DESE Educator Effectiveness Guidebook
    - ii. Resource: Understanding by Design
  - b. Consistent SEL implementation and the Growth Mindset Model within our schools.
    - i. Resource: Social-Emotional Learning in the Classroom: Practical Guide for Integrating All SEL Skills into Instruction and Classroom Management.
    - ii. CASEL (Collaborative for Academic, Social and Emotional Learning)
  - c. Technology integration resources and best practices

# Goal as shared with staff on faculty meeting agendas:

#### Professional Practice Goal

During the 1718 school year, job-embedded professional development around differentiated instruction will be provided for all teachers, particularly during Readers Workshop and Math Centers, using online assessments, and integrating technology as teaching and learning tool.

Measurement artifacts will include meeting agendas, achievement outcomes, intervention/reteaching lesson plans, observation and feedback notes.

# Ed Eval Elements from Principal rubric:

IBI (Instructional Practices)

ID2 (Observation and Feedback),

IIB2 (Induction, Professional Development, and Career Growth Strategies),

IVA3 (Meetings),

IVD1 (Continuous Learning of Staff)

Focus resources: Journeys, DESE Inclusive practices