La Center School District – Core Competencies of a Life-long Learner

1. Students will develop high level thinking abilities (Cognitive Demand):

A. High level thinking (analyze, evaluate, classify, predict, decide, estimate, generalize, solve, compare, simplify, design, cause/effect, etc.).

B. Communications (present, persuade, collaborate, publish, recommend, demonstrate, describe, debate, explain, elaborate, etc.).

C. Goal setting/attainment (brainstorm, envision, research, plan, organize, persist, etc.).

D. Use a quality process (plan, draft, analyze, and revise) when producing products.

2. Students will become an effective navigator (consumer and producer) of information within the collective body of knowledge (Flow of Information):

A. Be able to use a five-step problem-solving process (identify variables, locate facts, evaluate information, create solutions/opinions and test concepts).

B. Be able to conduct, produce and present research (locate and organize information, write, support, present thinking in a variety of mediums).

C. Be able to utilize charts, graphs, tables, manipulatives, equipment, models and other resources within the problem-solving process.

D. Possess technical skills to:

- Read/write with skill and present with confidence: instructions, charts, thank you letters, letters of request, letters of response, proposals, lab reports, research reports, technical documents, summaries, graphs, etc.
- Utilize technology: word processing, database, Internet, AV production, CNC machine tools, etc.

E. Possess interpersonal skills to:

- Establish communication linkages.
- Utilize effective listening strategies.
- Resolve conflicts that disrupt communications.