HBHS Competency List

Personal Development	Competency Indicators
1-Productive Mindset	1.1.1 Develop a positive self-concept and growth mindset. 1.1.2 Develop self esteem which is the ability to see and appreciate your own worth. 1.1.3 Foster positive community relations in school. 1.1.4 Accurate listening which is an openness to people and a willingness to hear what others are saying as opposed to what you think they are saying or might say. 1.1.5 Knowing and using conflict mediation strategies.
2- Proactive Learner	1.2.1 Long-term goal planning and achievement. 1.2.2 Applying awareness of group goals and one's potential to influence others. 1.2.3 Applying appropriate strategies of facilitation, collaboration, and public speaking.
3-Reflective Learner	1.3.1 Exploring personal history, and how current perspectives originated. 1.3.2 Reflecting on strengths and weaknesses and addressing these in personal learning plans. 1.3.3 Accessing resources to get help when needed. 1.3.4 Establishing and maintaining clarity of purpose; persevering.
4-Community Engagement & Leadership	1.4.1 Collaborating in diverse groups and contexts. 1.4.2 Understanding and honoring different perspectives and experiences. 1.4.3 Recognizing one's own views as a product of personal history and experience. 1.4.4 Applying an understanding of group dynamics. 1.4.5 Accepting responsibility. 1.4.6 Navigating systems. 1.4.7 Applying awareness of group goals and one's potential to influence others. 1.4.8 Being flexible to readily modify, respond to or integrate change with minimal personal resistance.
5-Personal Wellness	1 1.5.1 Becoming aware of and managing choices toward a more successful existence. 1.5.2 Developing knowledge and skills related to mental, spiritual, financial, community, emotional, and physical wellness. 1.5.3 Acquiring the knowledge and skills necessary to maintain an active life through movement, flexibility, strength, and nutrition.
6-Organize, Plan & Manage Time	1.6.1 Defining work in complex and varied contexts. 1.6.2 Visioning and goal-setting individually and in groups; 1.6.3 Effectively translating goals into tasks. 1.6.4 Managing workflow in context of conflicting priorities.

2-Social Reasoning	Competency Indicators
1-Critical Analysis	2.1.1 Need to critically reflect on past and current events. 2.1.2 Demonstrate understanding of cause and effect. 2.1.3Understand the implications of policy and change over time 2.1.4 Practice distinguishing fact from opinion. 2.1.5 Ability to focus on the actions and decisions of others in a practical way to identify both successes and mistakes in an objective and fair manner.
2-Diverse Perspectives	2.2.1 Demonstrate use of primary and secondary sources of information. 2.2.2 Recognize and understand bias
3-People, Places & Environment	2.3.1 Understand processes of social and cultural interaction such as migration, assimilation, conflict, and cooperation within the context of environment, resources, climate. 2.3.2 Use and apply geographic information to interpret events and relationships in history 2.3.3 reflect on the interaction and interdependence of physical and human systems. 2.3.4 See the importance of forming personal relationships with the people with whom you work. 2.3.5 Develop ability to un-emotionally confront controversial or difficult issues in an objective manner
4-Human Behavior & Expression	2.4.1 Examine social and cultural dynamics, beliefs, and behaviors, as well as their effects on individuals. 2.4.2 Examine creative expression in the field of art. 2.4.3 Examine creative expression in the field of literature. 2.4.4Examine creative expression in the field of music. 2.4.5 Examine creative expression in the field of architecture. 2.4.6 Analyze issues of ethics and social responsibility. 2.4.7 Explore the psychology of human behavior.
5-Institutions & Systems	2.5.1 Understand major political and social systems and structures, including historical and current systems of oppression and racism, and their effects on individuals and society. 2.5.2 Think critically about individual rights and responsibilities within these systems. 2.5.3 Ability to see value in conducting business affairs according to the intent of company policies and standards. 2.5.4 Ability to see the value of protecting and correctly using company property. 2.5.5 Ability to visualize role in the world or within a given environment and to discover what the expectations are that you are expected to meet.
6-Understand, use, and investigate a field of Social Science	2.6.1 Understand and apply essential concepts of a particular field of the social sciences such as psychology, sociology, anthropology, and cultural studies.

3-Communication	Competency Indicators
1-Understanding	3.1.1 Comprehension, analysis, synthesis and critique of literary and informational texts. 3.1.2 Comprehension, analysis, synthesis and critique of speeches. 3.1.3 Comprehension, analysis, synthesis and critique of Movies and other forms of human communication.
2-Expression & Analysis	3.2.1 Effectively write for varied purposes such as to persuade. 3.2.2 Effectively write for varied purposes such as to inform. 3.2.3 Effectively write for varied purposes such as to entertain. 3.2.4 Engage in all aspects of the writing process from initial brainstorming to final editing. 3.2.5 Reflect on, summarize and analyze various forms of writing and media. 3.2.6 Express and analyze complex thoughts and ideas through various artistic forms: poetry, painting, drawing, singing, music. 3.2.7 Develop and utilize oral and/or written communication in another language.
3-Research & Inquiry	3.3.1 Gather accurate and relevant resources from varied media. 3.3.2 Engage in inquiry and research to investigate, analyze, integrate and present information. 3.3.3 Annotate and cite primary and secondary sources to gather and synthesize information and to create and communicate new knowledge.
4-Read & Interpret from Various Sources	3.4.1 Read and interpret from a variety of genres and periods. 3.4.2 Read to learn about topics of interest; read articles and essays for discussion. 3.4.3 Read for research. 3.4.4 Read and interpret creative works.
5-Presentation & Feedback	3.5.1 Present and defend work in various public speaking contexts. 3.5.2 Present and defend work in various meeting, seminar and teaching contexts. 3.5.3 Receive, incorporate, think critically about and respond to outside feedback and ideas.
6-Multimedia Literacy	3.6.1 Effectively use technology to acquire, evaluate, construct, and present information. 3.6.2 Developing fluency in multiple communications media; choosing and implementing most effective media for purpose, audience, and context.

4-Design Process	Competency Indicators (Emperical) Reasoning)
1-Design & Conduct Scientific Inquiry	4.1.1 Determine scope and focus of inquiry. 4.1.2 Form questions and hypotheses. 4.1.3 Design investigations. 4.1.4 Test hypotheses. 4.1.5 Make observations, collect, analyze, and present data. 4.1.6 Reflect on results and develop reasoned conclusions.
2-Fluency & Research Fundamentals	4.2.1 Fluency with the scientific method and principles of research, such as logic, precision, open-mindedness, objectivity, skepticism, replicability, and honesty. 4.2.2 Able to critically evaluate and cite scientific sources.
3-Analyze Scientific Knowledge, Theories & Research	4.3.1 Ability to understand the proper allocation of resources for the purpose of getting things done within a defined timeframe. 4.3.2 Ability to see details and grade them against a pre-set standard and identifying flaws. 4.3.3 Ability to make practical, common sense decisions; to see and understand in a commonsense way. 4.3.4 Analyze scientific theories and arguments to understand the nature of scientific knowledge and the context in which it develops; evaluate the scientific, social, and ethical implications of scientific research and writings.
4- Investigate & Use a Field of Science	4.4.1 Understand and apply essential concepts, theories, relationships and experimental processes of a particular field of science; investigate, through research and inquiry, important principles, theories, and relationships from a field of science.

5-Design Appication	Competency Indicators (Quantitative) Reasoning)
Modeling & Problem Solving	5.1.1 Formulate, represent and communicate mathematical problems and solutions. 5.1.2 Set up the necessary equations or functions that describe a problem, solve these using basic quantitative techniques, and interpret or draw a conclusion from the solution. 5.1.3 Select or generate relevant information; choose appropriate strategies and tools to devise solutions; evaluate processes, strategies, calculations, and solutions to verify reasonableness. 5.1.4 Explore alternative approaches, extensions, and generalizations. 5.1.5 Use appropriate mathematical technologies. 5.1.6 Use appropriate mathematical terminology, symbols and notation. 5.1.7 Creatively apply mathematical skills to real-world situations. 5.1.8 Collaboratively apply mathematical skills to real-world situations.
Logical Reasoning	5.2.1 Use stated assumptions, definitions and previously established results to construct and support arguments. 5.2.2 Use deductive reasoning and proofs to test conjectures and develop logical conclusions.
Fluency & Computation	5.3.1 Use and understand the logic and algorithms of computer coding. 5.3.2 Demonstrate fluency in the language, symbols and skills of mathematics. 5.3.3 Ability to perform basic calculations and operations of arithmetic. 5.3.4 Ability to perform basic calculations and operations of algebra. 5.3.5 Ability to perform basic calculations and operations of geometry. 5.3.6 Ability to perform basic calculations and operations of trigonometry. 5.3.7 Ability to perform basic calculations and operations of statistics. 5.3.8 Move fluidly between words, tables, graphs, geometric shapes, and equations/functions in representing and evaluating situations. 5.3.9 Apply skills in the realms of budgeting and financial literacy.
Analyzing & Representing Data	5.4.1 Create and interpret visual displays of quantitative information such as bar graphs, line graphs, pie charts, pictographs, and tables. 5.4.2 Use appropriate models to make predictions, analyze relationships and draw inferences from data. 5.4.3 Develop respect for maintaining the integrity of data so it is not lost or corrupted.