

Shelby County Schools
Library Media Services Intercurricular Correlation - Grades 9-12

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| LM Instructional Collaboration | AHSGE Standards and Objectives | State of Alabama Course of Study* | | | | AASL Standards for the 21st-Century Learner** | Big 6 Skills | Alabama Technology Education Course of Study |
| | | English | Math | Science | Social Studies | | | |

A. Basic Library Skills

As a result of library instructional collaboration, the student is expected to:

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| 1. Demonstrate appropriate behaviors, adherence to rules and procedures, respect for the facility, and proper care and handling of materials | | | | | | 1.3.3, 1.3.5, 2.3.1, 2.3.3, 3.1.2, 3.1.6, 4.3.4 | | TE-14, TE-15, TE-18 |
| 2. Demonstrate a working knowledge of library terminology (i.e., fiction, biography, periodicals, etc.) | Reading II-4 | | | | COL 10 | 1.1.2, 2.3.1 | | TE-1, TE-2, TE-20 |
| 3. Demonstrate an understanding that the online catalog (Destiny) is an index to the library collection and use the catalog information to locate materials. | | ENG 9 14 ENG10 15 ENG 11 12 ENG 12 10 | | | COL 10 | 1.1.4, 1.1.8, 1.3.5, 2.2.1, 2.3.1, 4.3.4 | | TE-1, TE-6, TE-20, TE-34, TE-35 |
| 4. Identify the arrangement of library resources and locate specific materials using the Dewey Decimal System. | Reading IV-4 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | | | | 1.1.2, 2.3.1 | | |

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| 5. Locate and correctly use specific areas of the library (i.e., circulation desk, book return, etc.) | | | | | | 1.4.4, 2.3.1 | | |
| 6. Understand the role of public libraries, university libraries, and community resources as valuable sources of information. | Reading IV-4 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | | | | 1.1.4, 2.3.1, 3.1.2 | | TE-1, TE-21 |

B. Information Literacy

As a result of library instructional collaboration, the student is expected to:

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| 1. Identify and define a specific topic for research, investigation or discussion. | Biology X-1, 2, 3, 4 XI XII XV Mathematics III-1, 2 IV-1, 2 Reading I-1, II-1 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | | AQ 5 BIO 4.1, 4.2, 7.1, 8.2, 8.5, 6.2 BOT 1, 4, 5, 9, 13 CHEM 7 ENVS 4.1-4.5 ESPS 5, 10 FOR 5 GEN 4, 5 MAR 7, 12 PHYS SCI 2, 4, 6, 10.1, 11.2, 12 PHYSICS 6.2 ZOO 1 | COL 10 | 1.1.3, 1.2.1, 3.3.7 | 1.1, 1.2 | TE-34 |
| 2. Generate ideas or relevant questions as a basis for inquiry/research. | Biology XVI Reading I-1 II-1 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | ALG I 8, ALG II 8 10, ALG III 16 ALG/TRIG 5 13 HGEO 5 | BOT 6, 7 GEO 3 MAR 2, 3 ZOO 8 | MOD 12 | 1.1.3, 1.2.1, 1.2.5 | 1.2 | TE-34 |

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| 3. Identify potential sources of information. | Biology: III-1, 2, 3, 4, 5 IV-1, 3 V-1, 2 VIII-3 IX-1, 3 XV XVI Reading II-4 IV-4 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | ALG I 12 ALG II 10 ALG III 16 HGEO 7 | ANAT 2, 5.1, 6.1, 6.2, 6.4, 6.5, 7.4, 8.2, 12.3 BIO 4.1, 4.2, 6.2, 8.3, 8.5, 9.5, 10, 12, 15 CHEM 3, 7 ENVS 4.1-4.5 ESPS 5, 10 FOR 1, 8 GEO 9, 10.1- 10.4, 13.1- 13.2 MAR 2, 4.1, 9.2, 9.3, 9.4, 9.5 PHYS SCI 1, 2, 4, 6 PHYSICS 6.2 ZOO 3, 4, 5, 6 | MOD 12 | 1.1.4, 1.1.5, 4.1.4 | 2.1 | TE-34 |
| 4. Select and use appropriate print and non-print sources to locate information relevant to research questions. | Biology II-1, 2, 3, 4, 5, 6, 7 IV-1,3 V-1,2 VIII-3, IX-1, 3 XII XV XVI Mathematics I-1 VII-5, 6, 7, 8 Reading IV-4 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | ALG I 12 13, ALG II 10 | ANAT 3, 4, 6.3, 7.2, 13.2, 14.2, 15.3 AQ 1, 4.2 BIO 4.1, 8.2, 8.5, 12, 13, 14, 15 BOT 4, 6, 7, 13 CHEM 7 ENVS 4.1- 4.5, 12.1- 12.2 ESPS 5, 10 FOR 2, 8 GEN 5, 10, 11 GEO 3, 9, 13.1-13.2 MAR 2, 3, 6, 8, 9.6, 10.1, | COL 1-11 ECON 4-6, 9- 11 GOV 1-13 MOD 1-11 WH 1-11, 15, 17 | 1.1.4, 1.1.5, 1.2.5, 1.3.2, 2.1.1, 2.2.1, 4.1.4 | 2.2, 3.1 | TE-6, TE-31, TE-34 |

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| | | | | 11 PHYS SCI 4, 6 PHYSICS 6.2 ZOO 3, 4, 5, 6 | | | | |
| 5. Use parts of a book (i.e., table of contents, index, chapter headings, etc.) as tools for locating information | Mathematics VI-5, 6 Reading IV-4 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | ALG I 7, 8, 12, 13 ALG II 10 ALG III 16 | | COL 10 | 1.1.4, 1.1.6, 2.2.1 | 3.2 | |
| 6. Use advanced and refined keyword searches of online resources (including Alabama Virtual Library and other reputable sources) for information. | Biology XV Reading IV-4 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | | AQ 5, 7, 8, 9, 10 BIO 8.2, 8.5, 11 BOT 3 CHEM 7 ENVS 2.1- 2.5, 4.1-4.5, 12.1-12.2 FOR 1, 8 GEN 3, 5, 7, 10, 11 GEO 9, 12, 13.1-13.2, 14.1-14.2 PHYSICS 6.2 | COL 1-11 ECON 1-12 GOV 1-13 MOD 12 WH 1-11, 15, 17 | 1.1.8, 2.1.4, 2.2.1, 4.1.4, 4.1.7 | 3.2 | TE-4, TE-6, TE-31, TE-34, TE-35 |
| 7. Evaluate the accuracy, relevance, and reputability of both print and non-print sources, especially Internet-based sources. | Mathematics V-1, 2, 3, 4 VI-1 Reading I-1, II-1, 4 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | ALG I 15 ALG/TRIG 13 | AQ 4.2 BIO 8.2, 8.5 CHEM 7 ENVS 2.1- 2.5, 4.1-4.5, 12.1-12.2 PHYS SCI 6.2 | COL 4 MOD 13 | 1.1.5, 1.1.7, 1.2.4, 1.4.3, 2.1.1, 2.1.4, 2.4.1 | 4.1, 4.2 | TE-16, TE-34, TE-36 |

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| 8. Interpret graphical information (i.e., timelines, charts, graphic organizers, etc.). | Biology XIII Reading I-2 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | ALG I 12 | BIO 7.2 GEN 8 PHYS SCI 7.1 | COL 1, 3, 7, 9 ECON 3 MOD 8, 11 WH 2, 4, 8 | 1.1.5, 2.1.1, 2.1.4 | 4.1 | TE-16, TE-34, TE-36 |
| 9. Analyze information by distinguishing fact from opinion, determining cause and effect, comparing and contrasting sources, and predicting outcomes. | Mathematics V-1, 2, 4 Reading II-3, 4 IV-2 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | ALG II 6 ALG III 16 ALG/TRIG 7 | | COL 3, 9, 10 ECON 1-3, 5-10, 12 GOV 1-13 MOD 13, 14 WH 3, 5, 7, 9, 12-14,16 | 1.2.4, 2.1.1, 2.1.4, 2.2.2, 2.2.3, 2.4.1 | 4.1 | TE-16, TE-34, TE-36 |
| 10. Summarize and organize information from multiple sources. | Biology XVI Reading II-5 | ENG 9 13, 14 ENG 10 15 ENG 11 12 ENG 12 10 | | BIO 10, 13 FOR 2, 8, 10 GEO 10.1- 10.4, 14.1- 14.2 | | 1.2.3, 2.1.2, 2.1.4, 3.1.4 | 5.1 | TE-23, TE-34, TE-37 |
| 11. Distinguish between primary and secondary sources. | Mathematics VII-5, 6 | ENG 9 13, 14 ENG 10 15 ENG 11 12 ENG 12 10 | ALG I 12 ALG II 12 ALG III 16 ALG/TRIG 13 | | COL 10 | 1.1.4, 1.2.3 | 2.1 | TE-34, TE-36 |
| 12. Demonstrate knowledge of copyright laws and acceptable use policies and comply with laws regarding use the technology in society, including following school and district policies, and state and federal law. | Reading I-3 | ENG 9 14 ENG 10 15 ENG 11 12 ENG 12 10 | | ENVS 2.1- 2.5, 4.1-4.5, 12.1-12.2 | | 1.3.1, 1.3.3, 1.3.5, 2.3.3, 3.1.6, 4.3.4 | | TE-13, TE-14, TE-15 |
| 13. Synthesize information from a variety of sources into a final product that follows accepted format for documenting sources. | Language II-1 III-1, 2 IV-1, 2, 3, 4, 5 V-1 Reading I-1, II-2,5 | ENG 9 7,14 ENG 10 7, 15 ENG 11 7, 12 ENG 12 10 | | | | 1.2.3, 1.3.3, 2.1.2, 2.1.6, 2.2.4, 2.3.3, 3.1.1, 3.1.3, 3.1.4, 4.1.8 | 5.2 | TE-17, TE-23, TE-29, TE-33, TE-37 |

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| 14. Evaluate the effectiveness of the product and efficiency of the process. | | ENG 9 14, ENG 10 15, ENG 11 12, ENG 12 10 | | | | 1.4.1, 2.4.1, 2.4.2, 2.4.4, 3.1.1, 3.4.1, 3.4.2, 3.4.3, 4.4.5 | 6.1, 6.2 | TE-21 |
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C. Reading Literacy

As a result of library instructional collaboration, the student is expected to:

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| 1. Self-select, read, and respond to materials from a variety of literary genres, such as fiction, non-fiction, poetry, periodicals, and electronic texts, to explore personal interests and complete class assignments. | Reading: II-2,4 | ENG 9 1, 3 ENG 10 3 | | | | 1.1.1, 1.1.6, 1.2.2, 2.1.3, 2.3.2, 2.4.3, 3.3.7, 4.1.1, 4.1.2, 4.1.3, 4.2.4, 4.3.3, 4.4.6 | 2.1, 2.2, 4.1 | TE-35, TE-36 |
| 2. Recognize quality literature and make literature recommendations to others.. | | ENG 9 3 ENG 10 1, 5 ENG 11 1, 4, 5 ENG 12 1, 3 | | | | 1.1.9, 1.3.4, 2.1.1, 2.1.5, 2.3.1, 2.3.2, 3.1.2, 3.1.3, 3.1.4, 3.2.1, 3.3.5, 4.1.1, 4.1.2, 4.1.7, 4.2.4, 4.3.1 | 4.2 | |
| 3. Explore a variety of multicultural/multiethnic materials. | | ENG 9 1 ENG 10 5 ENG 11 1 ENG 12 1 | | | | 1.1.2, 1.1.6, 1.3.2, 2.3.2, 3.1.5, 3.3.1, 4.1.1, 4.1.2, 4.2.3 | | |
| 4. Distinguish and appreciate the styles of various authors. | | ENG 9 4 ENG 10 5 ENG 11 5 ENG 12 3 | | | | 2.1.1, 2.2.1, 4.1.3 | | |
| 5. Synthesize the content from several sources or works. | Language: II-1 III-1, 2 IV-1, 2, 3, 4, 5 | ENG 9 13, 14 ENG 10 15 ENG 11 7 ENG 12 6 | | | | 2.1.2, 2.1.4, 2.1.6, 2.2.4, 3.1.4, 4.1.8 | 5.1 | TE-23, TE-29, TE-33 |

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| | V-1 Reading II-2, 5 | | | | | | | |
| 6. Understand and be familiar with resources that have different purposes, scopes, perspectives, and biases. | Reading: II-4 | ENG 9 3 ENG 10 4 ENG 11 4 ENG 12 2 | | | GOV 7 | 1.1.6, 1.1.7, 1.2.7, 2.1.1, 2.4.3, 4.3.2 | | TE-16 |
| 7. Understand the potential for materials to inform, persuade, and entertain. | Reading II-4 | ENG 9 1, 3 ENG 11 3 | | | GOV 7 | 2.1.1, 2.3.1, 2.4.1, 3.1.5, 4.1.1, 4.3.2 | | TE-16 |
| 8. Distinguish between what words mean literally and what they imply. | Reading III-2,3 | ENG 9 2 ENG 10 2 ENG 11 2 | | | | 1.1.2, 1.1.6, 2.1.1, 2.4.3 | | |
| 9. Develop vocabulary through reading, listening, and viewing. | Language I-9 Reading IV-1 | ENG 9 6 ENG 10 6 ENG 11 6 ENG 12 5 | | | | 1.1.6, 2.1.1, 2.4.3 | | TE-1 |

***State of Alabama Course of Study Abbreviations Used in This Document:**

ENG 9 – English Language Arts 9TH GRADE; ENG 10 – English Language Arts 10TH GRADE; ENG 11 – English Language Arts 11TH GRADE; ENG 12 – English Language Arts 12TH GRADE

ALG I – Algebra I; ALG II – Algebra II; ALG III – Algebra III with Statistics; ALG/TRIG – Algebra II with Trigonometry; HGEO – Honors Geometry

ANAT – Anatomy & Physiology; AQ – Aquascience; BIO – Biology; BOT – Botany; CHEM – Chemistry; ESPS – Earth and Space Science; ENV – Environment Science; FOR – Forensic Science; GEN – Genetics; GEO – Geology; MAR – Marine Biology; PHYS SCI – Physical Science; PHYSICS – Physics; ZOO – Zoology

COL – US History to 1877 (10TH GRADE); ECON – Economics (12TH GRADE); GOV – United States Government (12TH GRADE); MOD (US History from 1877 to the Present (11TH GRADE); WH – World History: 1500 to the Present (9TH GRADE)

**** AASL's Standards for the 21st-Century Learner begin by defining these nine foundational common beliefs which guide the Library Media Services Program for Shelby County Schools:**

- The definition of information literacy has become more complex as resources and technologies have changed.
- The continuing expansion of information demands that all individuals acquire the thinking skills that will enable them to learn on their own.
- Learning has a social context.
- School libraries are essential to the development of learning skills.