

Technology Vertical Alignment, *Birth – Grade 2*

| Grade Level | Infant, Toddler and Three-Year Old | Prekindergarten-PK4** | Kindergarten | Grade 1 | Grade 2 |
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CREATIVITY AND INNOVATION

| Infant, Toddler and Three-Year Old Problem Solving (PS) Memory (ME) | Prekindergarten-PK4 A. Technology and Devices | Kindergarten K(1) The student uses creative thinking and innovative processes to construct knowledge and develop digital products. The student is expected to: | Grade 1 1(1) The student uses creative thinking and innovation processes to construct knowledge and develop digital products. The student is expected to: | Grade 2 2(1) The student uses creative thinking and innovation processes to construct knowledge and develop digital products. The student is expected to: |
|---|---|--|---|---|
| <p>PS.1. Experiments with different uses for objects.</p> <p>PS.3. Applies knowledge to new situations.</p> <p>ME.1. Shows ability to acquire and process new information.</p> <p>ME.3. Recalls and uses information in new situations.</p> | <p>X.A.3 Child uses digital learning applications to contribute to class-made digital products that express own ideas, as appropriate.</p> | <p>K(1)(A) apply prior knowledge to develop new ideas, products, and processes.</p> | <p>1(1)(A) apply prior knowledge to develop new ideas, products, and processes.</p> | <p>2(1)(A) apply prior knowledge to develop new ideas, products, and processes.</p> |
| <p>PS.1. Experiments with different uses for objects.</p> <p>PS.3. Applies knowledge to new situations.</p> <p>ME.1. Shows ability to acquire and process new information.</p> <p>ME.3. Recalls and uses information in new situations.</p> | <p>X.A.3 Child uses digital learning applications to contribute to class-made digital products that express own ideas, as appropriate.</p> | | | |

COMMUNICATION AND COLLABORATION

(Ed)-2. (u)-1. (c)-5.6 (at)5.7



| Infant, Toddler and Three-Year Old Problem Solving (PS) Memory (ME) | Prekindergarten-PK4 A. Technology and Devices | Kindergarten K(2) The student collaborates and communicates both locally and globally using digital tools and resources to reinforce and promote learning. The student is expected to: | Grade 1 1(2) The student collaborates and communicates both locally and globally using digital tools and resources to reinforce and promote learning. The student is expected to: | Grade 2 2(2) The student collaborates and communicates both locally and globally using digital tools and resources to reinforce and promote learning. The student is expected to: |
|---|---|---|--|--|
| <p>ME.1. Shows ability to acquire and process new information.</p> <p>ME.3. Recalls and uses information in new situations.</p> | | | | |
| <p>PS.1. Experiments with different uses for objects.</p> <p>PS.3. Applies knowledge to</p> | | | | |

RESEARCH AND INFORMATION FLUENCY

| Infant, Toddler and Three-Year Old | Prekindergarten-PK4 A. Technology and Devices | Kindergarten K(3) The student acquires and evaluates digital content. The student is expected to: | Grade 1 1(3) The student acquires and evaluates digital content. The student is expected to: | Grade 2 2(3) The student acquires and evaluates digital content. The student is expected to: |
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DIGITAL CITIZENSHIP

Infant, Toddler and Three-
Year Old
Problem Solving (PS)

Prekindergarten-PK4

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| <p>Infant, Toddler and Three- Year Old Problem Solving (PS)</p> <p>Memory (ME)</p> <p>~Communication and Speaking (CS)</p> | <p>Prekindergarten-PK4 A. Technology and Devices</p> | <p>Kindergarten K(6) The student</p> |
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INJURY AND VIOLENCE PREVENTION AND SAFETY

