

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
I Review Visual Basic Main Concepts						
a. Review Inputting information from the user.	<ul style="list-style-type: none"> • Use of Text Boxes • Storing input values into proper memory • Use of Option buttons • Use of Check boxes • Create a Command Button 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
I Review Visual Basic Main Concepts						
b. Be able to create labels.	<ul style="list-style-type: none"> • Create labels • Formatting Labels • Labels as instruction • Labels as output 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

Grades 9 - 2

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
I Review Visual Basic Main Concepts						
c. Review decision-making statements in Visual Basic.	<ul style="list-style-type: none"> • Create a simple if statement • Create an if else statement • Nested if statements • If Elself statements • Common errors of the if statements. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
I Review Visual Basic Main Concepts						
d. Creating iterative statements in programs.	<ul style="list-style-type: none"> • Trace a While Loop • Create a For Loop • Cover a Do While Loop • Discuss Nested Loops • Discuss infinite loops. • Go over common errors 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards <small>Student must be able to do</small>	Objective <small>Content or process student will be able to know and do</small>	Instructional Methods	Materials/ Resources <small>Textbooks, workbooks, software, hardware, etc</small>	*Assessment Procedures <small>*Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP</small>	*Additional Learning <small>Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP</small>	*Extended Learning <small>Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP</small>
3.7.12 C						
II. Learn how to use Procedures in a program						
a. Learn how to create a Sub Procedure.	<ul style="list-style-type: none"> • Define Procedures • Create a Procedure. • Use Procedures in a program 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards <small>Student must be able to do</small>	Objective <small>Content or process student will be able to know and do</small>	Instructional Methods	Materials/ Resources <small>Textbooks, workbooks, software, hardware, etc</small>	*Assessment Procedures <small>*Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP</small>	*Additional Learning <small>Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP</small>	*Extended Learning <small>Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP</small>
3.7.12 C II. Learn how to use Procedures in a program b. Learn about Parameters of a Procedure.	<ul style="list-style-type: none"> • Define Parameters. • Create Parameters. • Passing Parameters to a procedure. • Using parameters in a procedure 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards <small>Student must be able to do</small>	Objective <small>Content or process student will be able to know and do</small>	Instructional Methods	Materials/ Resources <small>Textbooks, workbooks, software, hardware, etc</small>	*Assessment Procedures <small>*Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP</small>	*Additional Learning <small>Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP</small>	*Extended Learning <small>Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP</small>
3.7.12 C II. Learn how to use Procedures in a program c. Understand Static Variable.	<ul style="list-style-type: none"> • Define Static Variable. • Create Static Variable. • Use Static Variables in a program. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards <small>Student must be able to do</small>	Objective <small>Content or process student will be able to know and do</small>	Instructional Methods	Materials/ Resources <small>Textbooks, workbooks, software, hardware, etc</small>	*Assessment Procedures <small>*Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP</small>	*Additional Learning <small>Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP</small>	*Extended Learning <small>Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP</small>
3.7.12 C II. Learn how to use Procedures in a program d. How to use Function Procedures.	<ul style="list-style-type: none"> • Define Function Procedures. • Use Function Procedures. • Create Function Procedures. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards <small>Student must be able to do</small>	Objective <small>Content or process student will be able to know and do</small>	Instructional Methods	Materials/ Resources <small>Textbooks, workbooks, software, hardware, etc</small>	*Assessment Procedures <small>*Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP</small>	*Additional Learning <small>Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP</small>	*Extended Learning <small>Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP</small>
3.7.12 C						
III. Understand how to use Arrays in a program.						
a. Use variable Arrays.	<ul style="list-style-type: none"> • Define Arrays. • Create an Array. • Declare an Array • Use an Array in a program. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards <small>Student must be able to do</small>	Objective <small>Content or process student will be able to know and do</small>	Instructional Methods	Materials/ Resources <small>Textbooks, workbooks, software, hardware, etc</small>	*Assessment Procedures <small>*Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP</small>	*Additional Learning <small>Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP</small>	*Extended Learning <small>Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP</small>
3.7.12 C III. Understand how to use Arrays in a program. b. Understand Array parameters	<ul style="list-style-type: none"> • Define Arrays Parameters. • Use an Array Parameter in a program. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
III. Understand how to use Arrays in a program.						
c. How to search an Array	<ul style="list-style-type: none"> • Search an Array. • Create a program that searches an Array. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
III. Understand how to use Arrays in a program.						
d. Use Dynamic Arrays in a program.	<ul style="list-style-type: none"> • Create a program that uses dynamic Arrays. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
III. Understand how to use Arrays in a program.						
e. Create a Two-Dimensional array.	<ul style="list-style-type: none"> • Create a two-dimensional array • Define a two-dimensional array. • Use a two-dimensional array in a program. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
IV. Understand the use of Graphics & Sounds in a program.						
a. How to create Color.	<ul style="list-style-type: none"> • Create a BackColor • Create a ForeColor • Discuss the RGB Function 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
IV. Understand the use of Graphics & Sounds in a program.						
b. Create and use Picture Boxes	<ul style="list-style-type: none"> • Create a Picture Box. • Be able to load a picture • Create moving shapes using picture box. • Discuss the properties of a picture box. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
IV. Understand the use of Graphics & Sounds in a program.						
c. How to create Shapes & Objects.	<ul style="list-style-type: none"> • Create different lines. • Add Shapes to an application • Be able to fill shapes with color. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
IV. Understand the use of Graphics & Sounds in a program.						
d. Design a program using animation.	<ul style="list-style-type: none"> • Create animation by using images. • Find images • Activate an image. • Be able to use a Timer. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
IV. Understand the use of Graphics & Sounds in a program.						
e. Design a program involving sounds.	<ul style="list-style-type: none"> • Add sound to an application. • Discuss the Components dialog box. • Discuss Wave sound. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
V. Understand Sequential Access Files						
a. How to create and edit a file.	<ul style="list-style-type: none"> • Create a file. • Edit a file • Use a file in a program. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
V. Understand Sequential Access Files						
b. Be able to read Records.	<ul style="list-style-type: none"> • Create a record. • Edit a record • Read a record 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
V. Understand Sequential Access Files						
c. Learn how to delete and rename Files.	<ul style="list-style-type: none"> • Delete files. • Rename Files 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
V. Understand Sequential Access Files						
d. Learn how to update and delete Records.	<ul style="list-style-type: none"> • Update Records. • Delete Records 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VI. Understand the different Sorts and searching techniques						
a. Understand and use a Bubble Sort	<ul style="list-style-type: none"> • Understand Sorting. • Be able to Trace a Bubble Sort. • Be able to create a bubble Sort. • Use a Bubble Sort in a program. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VI. Understand the different Sorts and searching techniques						
b. Use timing code to determine speed of a sort	<ul style="list-style-type: none"> • Create a program using Timer Function • Use the Time Function to time the different sorts. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VI. Understand the different Sorts and searching techniques						
c. Understand and use a Selection Sort.	<ul style="list-style-type: none"> • Be able to Trace a Selection Sort. • Be able to use a Selection Sort in a program. • Compare the difference between the Bubble and Selection Sort. • Determine the time of the Selection Sort using a Timer Function. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VI. Understand the different Sorts and searching techniques						
d. Understand the use an Insertion Sort.	<ul style="list-style-type: none"> • Be able to Trace an Insertion Sort. • Be able to use an Insertion Sort in a program. • Compare the difference between the Bubble, Selection, & Insertion Sort. • Determine the time of the Insertion Sort using a Timer Function. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VI. Understand the different Sorts and searching techniques						
e. Use a Binary search in a program.	<ul style="list-style-type: none"> • Be able to Trace a Binary Search • Be able to use a Binary Search in a program. • Determine the time of a Binary Search using a Timer Function. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VI. Understand the different Sorts and searching techniques						
f. Use a Linear search in a program.	<ul style="list-style-type: none"> • Be able to Trace a Linear Search • Be able to use a Linear Search in a program. • Determine the time of a Linear Search using a Timer Function. • Discuss the difference between the Linear and Binary Searches. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VII. Understand how to embed Microsoft with Visual Basic.						
a. Embed an excel document in a Visual Basic Program.	<ul style="list-style-type: none"> • Understand the OLE container • Be able to embed an excel document in a Visual Basic program. • Use the CreateEmbed method in a program. • Be able to link to an existing Excel File. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VII. Understand how to embed Microsoft with Visual Basic.						
b. Embed a <i>Word</i> document in a Visual Basic Program.	<ul style="list-style-type: none"> • Understand the OLE container • Be able to embed a <i>Word</i> document in a Visual Basic program. • Use the CreateEmbed method in a program. • Be able to link to an existing <i>Word</i> File. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VII. Understand how to embed Microsoft with Visual Basic.						
c. Incorporate a database in a Visual Basic Program.	<ul style="list-style-type: none"> • Understand the OLE container • Be able to embed a Database document in a Visual Basic program. • Use the CreateEmbed method in a program. • Be able to link to an existing Database File. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C,D,E	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VIII. Create Menus						
a. Be able to create a Splash Screen.	<ul style="list-style-type: none"> • Create a splash screen. • Use a splash screen in a program. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C,D,E	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VIII. Create Menus						
b. Learn how to create and use Menus in a Visual Basic program.	<ul style="list-style-type: none"> • Create a Menu • Use a menu in a program. • Add a menu to a Visual Basic application. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C,D,E	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VIII. Create Menus						
c. Learn how to create Templates.	<ul style="list-style-type: none"> • Create a Template. • Use a Template to create other forms. • Edit a Template 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum

**West Jefferson Hills School District
Thomas Jefferson High School
VISUAL BASIC 2**

GRADES 9 - 12

PA Academic Standards Student must be able to do 3.7.12 C,D,E	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, workbooks, software, hardware, etc	*Assessment Procedures *Additional adaptations, modification, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/ acceleration will be provided per IEP
VIII. Create Menus						
d. Learn how to forms.	<ul style="list-style-type: none"> • Create a Form. • Add a new form to a project. • Be able to use multiple forms. 	<ul style="list-style-type: none"> • Teacher Presentation • Note Taking • Class Discussion • Cooperative Learning • Hands-on activities 	<ul style="list-style-type: none"> • Text • Worksheet • Transparencies • Computer • Handouts • Notebook 	<ul style="list-style-type: none"> • Teacher Observation • Written Test • Class Discussion • Group Project 	<ul style="list-style-type: none"> • Review Lesson • Hands on lesson • Peer Tutoring • Supplemental Worksheets 	<ul style="list-style-type: none"> • Internet Searches • Project • Integrated Curriculum