

Computers 101 Kindergarten Curriculum Outline

NOTE: The instructor reserves the right to make changes and modifications where appropriate.

Students Need: One 2-pocket folder for lab work

Week	Date	Topic/Activity	Tools/Material
1	9-14-07	Introduction: <ul style="list-style-type: none"> ▪ Computer Assignment ▪ Class Introduction & Review Computer Lab Rules and Care: <ul style="list-style-type: none"> ▪ Ten Commandments - Review 	<ul style="list-style-type: none"> ▪ 10_computer_rules.ppt ▪ eek_its_a_mouse.ppt ▪ Computer folders/filing cabinet
2	9-21-07	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse <ul style="list-style-type: none"> ▪ left button ▪ double clicking ▪ Using the Keyboard <ul style="list-style-type: none"> ▪ lower case ▪ numbers 	<ul style="list-style-type: none"> ▪ Logins – test to make sure all accounts works properly ▪ Bunny icon: TypingMaster/warmup games/abc <ul style="list-style-type: none"> ▪ alphabet: a-z ▪ numbers: 1-10
3	9-28-07	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse <ul style="list-style-type: none"> ▪ left button ▪ double clicking ▪ dragging ▪ Using the Keyboard <ul style="list-style-type: none"> ▪ lower & upper case ▪ Using the shift key ▪ numbers 	<ul style="list-style-type: none"> ▪ Logins – test to make sure all accounts works properly ▪ Bunny icon: TypingMaster/warmup games/abc <ul style="list-style-type: none"> ▪ alphabet: a-z, A-Z ▪ numbers: 1-10
4	10-05-07	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word ▪ Review - Text Box and/or AutoShapes 	<ul style="list-style-type: none"> ▪ Begin to make a name tag banner using Word. ▪ Copy name tag lab in kindergarten lab folder to each student's My Documents
5	10-12-07	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word ▪ Review - Text Box and/or AutoShapes 	<ul style="list-style-type: none"> ▪ Continue with name tag banner using Word.
6	10-19-07	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word ▪ Review - Text Box and/or AutoShapes 	<ul style="list-style-type: none"> ▪ Continue and complete with name tag banner using Word. ▪ Print, have students cut and hang on wall.

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7	10-26-07	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse <ul style="list-style-type: none"> ▪ left button ▪ double clicking 	<ul style="list-style-type: none"> ▪ Apple icon: Color a Halloween picture and print for students to take home http://www.apples4theteacher.com/coloring-pages/halloween/index.html
8	11-02-07	Using the Computer: <ul style="list-style-type: none"> ▪ Paint Tools <ul style="list-style-type: none"> ▪ Spray Can/Air Brush ▪ Paint Bucket ▪ Selecting Paint color ▪ Erase 	<ul style="list-style-type: none"> ▪ Start up Microsoft paint application ▪ Open micro-paint_house.bmp in kindergarten lab folder ▪ Have students paint the house using the listed tools. Help students how to select and use each tool. ▪ Save
9	11-09-07	Using the Computer: <ul style="list-style-type: none"> ▪ Paint Tools <ul style="list-style-type: none"> ▪ Spray Can/Air Brush ▪ Paint Bucket ▪ Selecting Paint color ▪ Erase 	<ul style="list-style-type: none"> ▪ Continue and complete micro-paint_house.bmp in kindergarten lab folder ▪ Have students paint the house using the listed tools. Help students how to select and use each tool. ▪ Save
10	11-16-07	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Keyboard <ul style="list-style-type: none"> ▪ lower case ▪ Using the Mouse <ul style="list-style-type: none"> ▪ left button 	<ul style="list-style-type: none"> ▪ Pencil icon: Uptoten – Marcelino’s Letters http://www.uptoten.com/kids/kidsgames-coordination-lettergame.html (click on Games/Coordination/A key) ▪ Pencil icon: Uptoten – The Paperplane Flight http://www.uptoten.com/kids/kidsgames-coordination-paperplaneflight.html (click on Games/Coordination/paperplane key)
11	11-23-07	No School – Thanksgiving	N/A
12	11-30-07	Using the Computer: <ul style="list-style-type: none"> ▪ Paint Tools <ul style="list-style-type: none"> ▪ Spray Can/Air Brush ▪ Paint Bucket ▪ Selecting Paint color ▪ Erase 	<ul style="list-style-type: none"> ▪ Start up Microsoft paint application ▪ Open Christmast_tree4-paint.bmp in kindergarten lab folder ▪ Have students paint the Christmas tree using the same tools as did when painting the house. Save

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13	12-07-07	Using the Computer: <ul style="list-style-type: none"> ▪ Paint Tools <ul style="list-style-type: none"> ▪ Spray Can/Air Brush ▪ Paint Bucket ▪ Selecting Paint color ▪ Erase 	<ul style="list-style-type: none"> ▪ Continue and complete Christmast_tree4-paint.bmp in kindergarten lab folder ▪ Have students paint the Christmas tree using the same tools as did when painting the house. Save and print. ▪ Option: Laminate tree and attach string to hang it as an ornament.
14	12-14-07	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word <ul style="list-style-type: none"> ▪ Typing in the alphabet <ul style="list-style-type: none"> ▪ Upper and lower case ▪ Using shift key ▪ Changing font color 	<ul style="list-style-type: none"> ▪ Begin working on ABC in Word lab in kindergarten lab folder.
15	12-21-07	No class – Early Dismissal	N/A
16	12-28-07	No School – Christmas Break	N/A
17	1-04-08	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse (review) <ul style="list-style-type: none"> ▪ left button ▪ Enhancing: <ul style="list-style-type: none"> ▪ Memory ▪ Numbers ▪ Alphabet 	<ul style="list-style-type: none"> ▪ Finger icon: Charlie’s Memory game http://www.little-g.com/shockwave/memory.html ▪ Finger icon: Number Aquarium http://www.little-g.com/shockwave/aquarium.html ▪ Finger icon: Alphabet Garden http://www.little-g.com/shockwave/garden.html ▪ Finger icon: Alphas Library http://www.little-g.com/shockwave/library.html
18	1-11-08	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse <ul style="list-style-type: none"> ▪ left button ▪ dragging ▪ Working on space and shapes ▪ Using the Keyboard <ul style="list-style-type: none"> ▪ Left and right arrows 	<ul style="list-style-type: none"> ▪ Pencil icon: Uptoten – Puzzles http://www.uptoten.com/kids/kidsgames-puzzles-marcelinocandelapuzzle.html (click on Games/Puzzles/Donkey) ▪ Pencil icon: Uptoten – Puzzles http://www.uptoten.com/kids/kidsgames-puzzles-beaverspuzzle.html (click on Games/ Puzzles/Beaver) ▪ Pencil icon: Uptoten – Catch Snow Flake http://www.uptoten.com/kids/kidsgames-coordination-catchsnow.html (click on Games/ New Games/Snowflake)

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19	1-18-08	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse (review) <ul style="list-style-type: none"> ▪ left button 	<ul style="list-style-type: none"> ▪ Finger icon: beginning sounds http://www.little-g.com/shockwave/beginning.html ▪ Finger icon: colors and shapes http://www.little-g.com/shockwave/shapes.html
20	1-25-08	Computer Parts: <ul style="list-style-type: none"> ▪ Using the keyboard (review) ▪ Using the Mouse (review) <ul style="list-style-type: none"> ▪ left button 	<ul style="list-style-type: none"> ▪ planet icon: ABC Order http://www.learningplanet.com/act/abcorder.asp ▪ planet icon: Matching Game http://www.learningplanet.com/act/mre/index.asp
21	2-01-08	No Class – Field Trip	N/A
22	2-08-08	Using the Computer: <ul style="list-style-type: none"> ▪ Paint Tools <ul style="list-style-type: none"> ▪ Spray Can/Air Brush ▪ Paint Bucket ▪ Pencil ▪ Selecting Paint color ▪ Erase 	<ul style="list-style-type: none"> ▪ Start up Microsoft paint application ▪ Open heart_{1,2,3}.bmp in kindergarten lab folder ▪ Have students select a heart picture to paint using the paint tools. ▪ Have students write a word or two about Valentine Day. ▪ Print
23	2-15-08	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse (review) <ul style="list-style-type: none"> ▪ left button ▪ dragging Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word <ul style="list-style-type: none"> ▪ Typing in the letters ▪ Clip art pictures 	<ul style="list-style-type: none"> ▪ Begin matching_pic_let-2.doc lab (copy/paste into My Docs for students prior to class) in kindergarten lab folder ▪ Follow instructions in the lab doc.

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24	2-22-08	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse (review) <ul style="list-style-type: none"> ▪ left button ▪ dragging Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word <ul style="list-style-type: none"> ▪ Typing in the letters ▪ Clip art pictures 	<ul style="list-style-type: none"> ▪ Continue with matching_pic_let-2.doc lab (copy/paste into My Docs for students prior to class) in kindergarten lab folder ▪ Follow instructions in the lab doc.
25	2-29-08	No School – Winter Break	N/A
26	3-07-08	Using the Computer: <ul style="list-style-type: none"> ▪ Paint Tools <ul style="list-style-type: none"> ▪ Spray Can/Air Brush ▪ Paint Bucket ▪ Pencil ▪ Selecting Paint color ▪ Erase 	<ul style="list-style-type: none"> ▪ Start up Microsoft paint application ▪ Open clover.bmp in kindergarten lab folder ▪ Have students paint the clover using the paint tools ▪ Have students write name on clover ▪ Save and print
27	3-14-08	Using the Computer: <ul style="list-style-type: none"> ▪ Paint Tools <ul style="list-style-type: none"> ▪ Spray Can/Air Brush ▪ Paint Bucket ▪ Pencil ▪ Selecting Paint color ▪ Erase 	<ul style="list-style-type: none"> ▪ Have students cut both clover he/she painted last week (one paper, one was laminated by teacher) ▪ Glue paper clover on large construction paper shamrock ▪ Glue pin or tie string on laminated shamrock for student to take home
28	3-21-08	No School – Easter Holiday	N/A
29	3-28-08	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word <ul style="list-style-type: none"> ▪ WordArt 	<ul style="list-style-type: none"> ▪ Demonstrate how to open a word document ▪ Demonstrate how to start WordArt ▪ Have student type in his/her name ▪ Demonstrate how to save file
30	4-04-08	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word <ul style="list-style-type: none"> ▪ WordArt ▪ Page Border 	<ul style="list-style-type: none"> ▪ Continue with WordArt ▪ Have student type in another word using WordArt ▪ Show students how to add a page border ▪ Demonstrate how to save file
31	4-11-08	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Paint <ul style="list-style-type: none"> ▪ Paint Tools ▪ Paint Bucket 	<ul style="list-style-type: none"> ▪ Have students draw a smile face using shape, line, and paint tools in Microsoft Paint

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32	4-18-08	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Paint ▪ Paint Tools ▪ Paint Bucket 	<ul style="list-style-type: none"> ▪ Have students continue with his/her drawing. ▪ If finished smile face, have them draw other objects using shape, line, and paint tools in Microsoft Paint
33	4-25-08	No School – Spring Break	N/A
34	5-02-08	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse <ul style="list-style-type: none"> ▪ left button ▪ Using the keyboard <ul style="list-style-type: none"> ▪ Typing in letters 	<ul style="list-style-type: none"> ▪ Dog icon: create customized Mother's Day card http://www.dltk-cards.com/custom.htm ▪ Select: <ul style="list-style-type: none"> ▪ Image: Boy: I love You ▪ Girls: I love You ▪ Cover: Happy Mother's Day (boy: green, girl: pink) ▪ Message: "Happy Mother's Day! Love, Name" ▪ Font Style: Cosmic San ▪ Font Size: 14 pts. ▪ Color: student's choice ▪ Alignment: Default (middle, center)
35	5-09-08	No Class – Rock-A-Thon	N/A
36	5-16-08	Computer Parts: <ul style="list-style-type: none"> ▪ Using the Mouse (review) <ul style="list-style-type: none"> ▪ left button clicking ▪ dragging 	<ul style="list-style-type: none"> ▪ Red dot icon - FunBrain: Connect the Dots http://www.funbrain.com/kidscenter.html
37	5-23-08	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word <ul style="list-style-type: none"> ▪ Text Box ▪ Format Text Box <ul style="list-style-type: none"> ▪ Resize ▪ Color fill ▪ Font size 	<ul style="list-style-type: none"> ▪ Have students open up blank document ▪ Demonstrate how to create a text box ▪ Have student change font size and color ▪ Have student resize text box around word ▪ Demonstrate how to fix text box ▪ Save file as summer-fun
38	5-30-08	Using the Computer: <ul style="list-style-type: none"> ▪ Microsoft Word <ul style="list-style-type: none"> ▪ Text Box ▪ Format Text Box <ul style="list-style-type: none"> ▪ Resize ▪ Color fill ▪ Font size 	<ul style="list-style-type: none"> ▪ Continue with summer-fun word document ▪ Create more text box if needed ▪ If finish, have students print out file and cut out text boxes ▪ Store cut out text boxes in student's computer folder to be used for next week mobile assembly

Week	Date	Topic/Activity	Tools/Material
39	6-06-08	Using the Computer: <ul style="list-style-type: none">▪ Microsoft Word<ul style="list-style-type: none">▪ Text Box▪ Format Text Box<ul style="list-style-type: none">▪ Resize▪ Color fill▪ Font size	<ul style="list-style-type: none">▪ Complete summer-fun word document▪ Have students print out file and cut out text boxes▪ Attach text boxes to summer-fun mobile (already created by teacher)
06-06-08 Last Day of Specials			