

Computer Level 6

1. Create a new document in your word processing program. Save it into a folder with your name on it. Change the margins on all sides and set it to be double spaced. Insert an image and a text box. Change the color of the inside of the text box. Write in it. Then change the font style, color and size. Save!
2. Find the templates on your word processing program. Create a certificate. Choose a template. Change it around. You can add and delete elements. Make a certificate for someone in your family to congratulate him or her on something. If you need help, search for it. Having to figure it out for yourself and seek the info you need is a good way to learn. You'll get it! Don't stop until you have a certificate.
3. Create a flyer. Find a template. Change the elements. Create a flyer to advertise something—you decide.
4. Create a calendar. Find a template. Fill it in and change as you like.
5. Create a letter. Find a template. Write in it. Why not write to your favorite food company and ask for coupons 😊

Before we go to this year's computer program learning, we're going to spend a little time doing logic. Thinking. Thinking will help you understand your computer work and so much more.

1. You are going to be doing logic grids. Read the [how to](#). Read [the tips for solving](#). Try [this puzzle for starts](#). There are picture ads on this site. You will only be using this site this one time.
2. [Try a puzzle](#), the young equestrians. You can do it online or download and print if that's okay with your parents.
3. Play puzzle, [loading trucks](#).

HTML

1. Go to your blog. Click on Edit on a page or post. You have been working on editing in the "Visual." Do you see the word "Visual" on a tab? Next to it there is a tab that says, "HTML" or "text." Click on that. That is your blog in the programming language, HTML. You are going to be learning some about writing in this language. This is the language of websites. First we are going to take a mini course in HTML. Today go to this page for an [introduction](#). You don't need to click on next.
2. Read the next lesson page on [communication](#). You don't need to click on next.
3. Read the next lesson on [publishing](#). You don't need to click on next.
4. Read the next lesson on the [five pieces](#). Don't click on the links on the page.
5. Read and follow the directions on the [file](#) lesson.
6. Read and follow the directions on the [words](#) lesson.
7. Read and follow the directions on the [pictures](#) lesson.
8. Read and follow the directions on the [colors](#) page.
9. Read and follow the directions on the [links](#) page.
10. Read the lesson on [web editors](#). You are going to be using your blog and don't need to find a web editor.

11. Read the lesson on getting found.
12. Read the lesson on squeezing it through the wire.
13. Read the lesson on standards.
14. Read the lesson on animation.
15. Read the epilogue.
16. Now you are going to experiment with your blog. Open a new post. Type something in the Visual tab. Switch to the HTML/text tag and look at it. Type in the html tab and look at it in the visual tab. Save your draft and preview your post. Now make a word bold in visual. Look at it in html. Now make another word bold in html and then look at it in visual. Save your draft and preview your post.
17. Today switch back and forth from visual and html trying underline and italics. Create them on both sides. How does it look? How do you make a new line, a space?
18. Today continue your experimenting. Try it with inserting a link.
19. Today find a video on youtube. Here's one if you need one. <http://www.youtube.com/watch?v=726u-KA6uEY&feature=g-all-u&context=G2802e0bFAAAAAAAAAAAAAA> Go to the video and click on share and then embed. This is actually java script. Copy and paste this code into your html editor. What happens? Click on visual. Save and preview. Read the code carefully. What do you notice? WordPress has a shortcut for putting youtube videos. On the visual side you write: Did you notice something like w=450? That means the width of the player is 450. h=320 would mean the height of the player is 320. You can change those numbers. In visual you can add in this code. You don't need it in bold. I just did that to show you. Java script is another computer language. You can learn it later if you are interested. WordPress does not allow it for code, except from a couple of places they trust like youtube.
20. Add a video to a blog post. You don't have to publish it. Embed one and add one in visual. Change the size of it.
21. Make a blog button. You can see on your school website there is a button. People can put that on their website as an ad and people can click on it to be taken to your blog. Copy and paste the blog button code. Examine it. What do you recognize?
22. You are going to go through one more short online HTML course. It will cover much of the same things. This time use the different lessons to work on building a blog post *ONLY* using the HTML editor. Add to your post with each HTML lesson. Save your post as a draft each time you add to it. You can preview it as well. Chapter 1: What is HTML?
23. Chapter 2: Basic concepts Add to your html blog post. Don't use the Visual editor!
24. Chapter 3: Primary tags Add to your html blog post. Don't use the Visual editor!
25. Chapter 4: Creating your first Web page Add to your html blog post. Don't use the Visual editor!
26. Chapter 5: Basic text formatting Add to your html blog post. Don't use the Visual editor!
27. Chapter 6: Lists Add to your html blog post. Don't use the Visual editor!
28. Review #1 Add to your html blog post. Don't use the Visual editor!

29. Chapter 7: Attributes: Adding interest to your page Add to your html blog post. Don't use the Visual editor!
30. Chapter 8: Advanced Text Formatting Add to your html blog post. Don't use the Visual editor!
31. Review #2 Add to your html blog post. Don't use the Visual editor!
32. Chapter9: Links down the street to around... Add to your html blog post. Don't use the Visual editor!
33. Chapter 10: Graphics Add to your html blog post. Don't use the Visual editor!
34. Chapter 11: Building pages with tables Add to your html blog post. Don't use the Visual editor!
35. Chapter 12 More on tables Add to your html blog post. Don't use the Visual editor!
36. Here is a list of html code words.
37. Here's something to try. You are going to make a link that jumps to further down the page. This is what I used so that when you click on what year you are studying you go right to the day you are on instead of having to scroll.
38. If you want to learn more, here's a course to help you build your own webpage and more.