**Ninja Painter**

[**http://www.coolmath-games.com**](http://www.coolmath-games.com)

**Target Audience**: 3rd grade and up

**Type of software**: Logic puzzle

**Curriculum:** Problem Solving

**Possible environment(s):** Computer lab or Classroom Computers

**Supplements**: Other types of puzzle games on the same site

**Software Description:** This program has a ninja painter that needs to paint a certain number of squares marked this x’s the designated color. Harder levels have multiple colors and require problem solving to grab the correct color paint brush and maneuver around to the x’s that need to be colored. You can move the ninja using the arrows keys. The ninja only moves from one wall to the other, you cannot turn in the middle of the wall. This forces you to form a strategy so that none of the squares will be missed.

**Impressions:** This website is very easy to use. I think it is a lot of fun and the students will enjoy playing it. It’s more like a game and less like homework.

Mini Checklist For Software: Ninja Painter

|  |  |  |  |
| --- | --- | --- | --- |
| Question: | Yes | No | Notes |
| Have you played so that you really know every aspect? | X |  |   |
| * Did you try doing things that were wrong or things that the software did not expect?
* Need to see what happens if the user does things that are incorrect or are not the usual responses.
* Try to make it crash in order to make sure that it does not crash.
 | XX | X  | Went the wrong direction on purpose |
| * Did the software crash?
 |  | X | If you go out the windows on the right it will end the level |
| * Did you get an appropriate

Response if you did something Incorrectly? | X |  |  |
| When you did what was expected or correct, was there an appropriate response? i.e., If you answered correctly, did the software let you know? If you tried to get to another part of the program, did you action take you were you wanted? | XXX |  | When you are finished the exit door will appear |
| Just by looking at the screens, are they appealing? | X  |  |  |
| Is there something that bothers you when you look at it? |  | X  |  |
| When you were navigating through the software |  |  |  |
|  Did you get lost? |  | X  |  |
| Could you always get where you wanted to go (forward and backward)? | X  |  |  |
| Did you like using the software? | X  |  |  |
|  Did you like the content? | X  |  | Content is clearly related to the curriculum |
|  Where there bells and whistles? |  | X  | Nothing fancy |
| If yes: |  |  |  |
| Did you like them?Did they get in the way?Were they appropriate? |  |  |  |
| Does the program convey images of equity Free of prejudice regarding race, sex and religion; content is diverse and is not slated to any cultural group | X  |  |  |
|  Did you like the software enough to evaluate it more? (Did you like the software enough to use it within an educational setting) | X  |  |  |

X

 **Pass Did Not Pass**

X