

Your use of WEAVE

Please tick which of the following uses you have made of WEAVE (as many as apply)

1. x I viewed worked examples myself using the pupil interface
2. ____ I looked at the teacher interface
3. x I used WEAVE in one or more classes with pupils
4. ____ I used WEAVE with pupils and then used the teacher interface to explore their progress

Usability

The following is the standard SUS usability survey. When answering these, note that each question has space for two answers, one for the teacher interface and one for the pupil interface. If you didn't use one or other interface, just leave that part unanswered.

1. I think that I would like to use this system frequently

Pupil Interface

Strongly disagree					Strongly agree
			x		
1	2	3	4	5	

Teacher Interface

Strongly disagree					Strongly agree
1	2	3	4	5	

-
2. I found the system unnecessarily complex

Pupil Interface

Strongly disagree					Strongly agree
	x				
1	2	3	4	5	

Teacher Interface

Strongly disagree					Strongly agree
1	2	3	4		

3. I thought the system was easy to use

Pupil Interface

Strongly disagree			x	Strongly agree
1	2	3	4	5

Teacher Interface

Strongly disagree				Strongly agree
1	2	3	4	

4. I think that I would need the support of a technical person to be able to use this system

Pupil Interface

Strongly disagree				Strongly agree
x	1	2	3	4

Teacher Interface

Strongly disagree				Strongly agree
1	2	3	4	

5. I found the various functions in this system were well integrated

Pupil Interface

Strongly disagree			x	Strongly agree
1	2	3	4	5

Teacher Interface

Strongly disagree				Strongly agree
1	2	3	4	

6. I thought there was too much inconsistency in this system

Pupil Interface

Strongly disagree				Strongly agree
	x			
1	2	3	4	5

Teacher Interface

Strongly disagree				Strongly agree
1	2	3	4	

7. I would imagine that most people would learn to use this system very quickly

Pupil Interface

Strongly disagree				Strongly agree
				x
1	2	3	4	5

Teacher Interface

Strongly disagree				Strongly agree
1	2	3	4	

8. I found the system very cumbersome to use

Pupil Interface

Strongly disagree				Strongly agree
x				
1	2	3	4	5

Teacher Interface

Strongly disagree				Strongly agree
1	2	3	4	

9. I felt very confident using the system

Pupil Interface

Strongly disagree				Strongly agree
				x
1	2	3	4	5

Teacher Interface

Strongly disagree				Strongly agree
1	2	3	4	

10. I needed to learn a lot of things before I could get going with this system

Pupil Interface

Strongly disagree				Strongly agree
x				
1	2	3	4	5

Teacher Interface

Strongly disagree				Strongly agree
1	2	3	4	

Please comment on aspects of the **teacher** interface that didn't work properly or could be improved.

--

Please comment on aspects of the **pupil** interface that didn't work properly or could be improved.

The worked examples are very verbose and pupils here at Kirkland had and will continue to have difficulty with the comprehension of the text/feedback/questions etc.
--

Fitness for teaching and learning

If there were more worked examples in WEAVE would you use it in your classes regularly? Please explain your answer.

I would welcome a development of this nature however the issues noted in my very brief experience include:

Python worked examples are Python 2 and Python 3 is used in class (doesn't add confusion but just gives another thought process for comprehension pupils don't need at this stage of revision)

Pupils were looking to have the code in a format they code run to help exemplify and understand the code. Examples made reference to modules not currently installed so prevented the running of the code to help exemplify and visualise the program.

The wording and structure of the questions and answers would need to be simplified to aid comprehension of the question before trying to understand the programming code.

Presentation of pupils' usage data

How easy was it to understand what information did the different graphs/tables show?

Very difficult

Very easy

1	2	3	4	5

How useful did you find the graphs/tables in understanding how your pupils worked with the examples?

Not useful at all

Very useful

1	2	3	4	5

Is there any other information that the system does not provide but would help you to better understand the difficulties of your pupils?

--

Sorry Quintin I didn't get to this stage.

Deploying WEAVE in schools

How easy do you think would be to deploy WEAVE in your school?

Very difficult

Very easy

				x
1	2	3	4	5

Web based, as it is, would not present any issues. However many councils operate policies which will restrict the storage of pupil information on a computer system which is not under the ownership of the council. Many

teachers frequently flaunt with this issue and are unaware of having pupil data stored which technically breaks this policy.

Logistics

Are there any logistical problems with using WEAVE in your classroom? Possible issues are: website blocking, browser incompatibilities, machine limitations (speed, screen size etc.)

It appeared to work straight from the tin, no issues but I've only used it once so far.

Other comments

Do you have any other comments to make about the system? For example, most of these questions ask about problems... in addition, what do you like about the system?!

<p>I like this Qutitn and would welcome a development in this area. As I've stated above I'd like to see the verbose nature of the content reduced, and simplified for all candidates/students. It's a kin to the Scholar materials which are to academic for pupils here at Kirkland.</p>
--

<p>It would be nice to have code which either runs in the browser to demonstrate the program or provide the specifications for language the code would run under should pupils want to copy and paste it into their own environment.</p>
--

<p>One issue is the languages used across schools, this will vary and therefore not meet the needs of most, especially if it's in python. I'm happy though!!</p>
--