

## Your use of WEAVE

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

1. ☒ I viewed worked examples myself using the pupil interface
2. ☒ I looked at the teacher interface
3. ☒ 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			<input checked="" type="checkbox"/>		Strongly agree
1	2	3	4	5	

### Teacher Interface

Strongly disagree			<input checked="" type="checkbox"/>		Strongly agree
1	2	3	4	5	

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2. I found the system unnecessarily complex

### Pupil Interface

Strongly disagree			<input checked="" type="checkbox"/>		Strongly agree
1	2	3	4	5	

### Teacher Interface

Strongly disagree			<input checked="" type="checkbox"/>		Strongly agree
1	2	3	4	5	

3. I thought the system was easy to use

**Pupil Interface**

Strongly disagree	✓			Strongly agree
1	2	3	4	5

**Teacher Interface**

Strongly disagree			✓	Strongly agree
1	2	3	4	

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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
1	2	3	4	5

**Teacher Interface**

Strongly disagree	✓			Strongly agree
1	2	3	4	

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

**Pupil Interface**

Strongly disagree		✓		Strongly agree
1	2	3	4	5

**Teacher Interface**

Strongly disagree		✓		Strongly agree
1	2	3	4	

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

**Pupil Interface**

Strongly disagree		✓		Strongly agree
1	2	3	4	5

**Teacher Interface**

Strongly disagree		✓		Strongly agree
1	2	3	4	

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

**Pupil Interface**

Strongly disagree	✓			Strongly agree
1	2	3	4	5

**Teacher Interface**

Strongly disagree		✓		Strongly agree
1	2	3	4	

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8. I found the system very cumbersome to use

**Pupil Interface**

Strongly disagree			✓	Strongly agree
1	2	3	4	5

**Teacher Interface**

Strongly disagree		✓		Strongly agree
1	2	3	4	

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9. I felt very confident using the system

**Pupil Interface**

Strongly disagree		✓			Strongly agree
1	2	3	4	5	

**Teacher Interface**

Strongly disagree			✓		Strongly agree
1	2	3	4		

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

**Pupil Interface**

Strongly disagree		✓			Strongly agree
1	2	3	4	5	

**Teacher Interface**

Strongly disagree		✓			Strongly agree
1	2	3	4		

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

Just more intuitive;  
Simpler to use, more instructions on how to locate things  
Maybe link in with local authority systems to get class lists put in for you  
Reporting feature  
Link with the TRACE task (PLAN C) to make that electronic.

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

FROM pupils themselves;

Cons

- Old fashioned aesthetics
- Doesn't allow us to engage very well
- Questions are not 100% clear
- Window questions does not move smoothly – at times it sticks
- “numbers Generated” variable not used in code in one of the exercises
- One of the exercises jumped from step 3 to step 6
- Would be good to explain some of the computational terms – selection statements, one arm if statement, two arm if statements, multiple option selections – not language pupils would use
- Could be more personal to help the user to feel included in the system to help engagement e.g. Now you should try...
- Could be more colourful.

Pros

- Highlights areas of focus with the user
- Instructions in related problems are clear.

Feedback from a few pupils – sorry if it is quite critical. I have just directly fed some of the feedback back to you.

## 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.

Yes I would. I feel working through examples will only consolidate the pupils learning.

## 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?

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## Deploying WEAVE in schools

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

Very difficult			✓	Very easy
1	2	3	4	5

## 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.)

Accessible in schools, no website blocking or system problems.
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## 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?!

None at minute – would be prepared to talk more about this at later stage.
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