

Maths Learning Survey

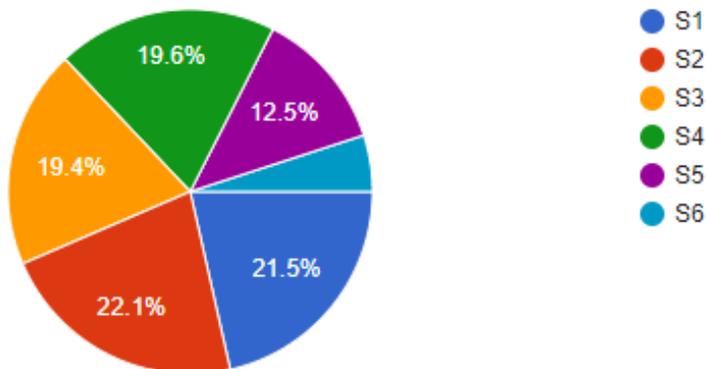
FEEDBACK

Kinross Maths Department | March 2021

680 pupils took part in the Maths Home Learning Survey, with a fair spread across the year groups:

1. Year Group

680 responses



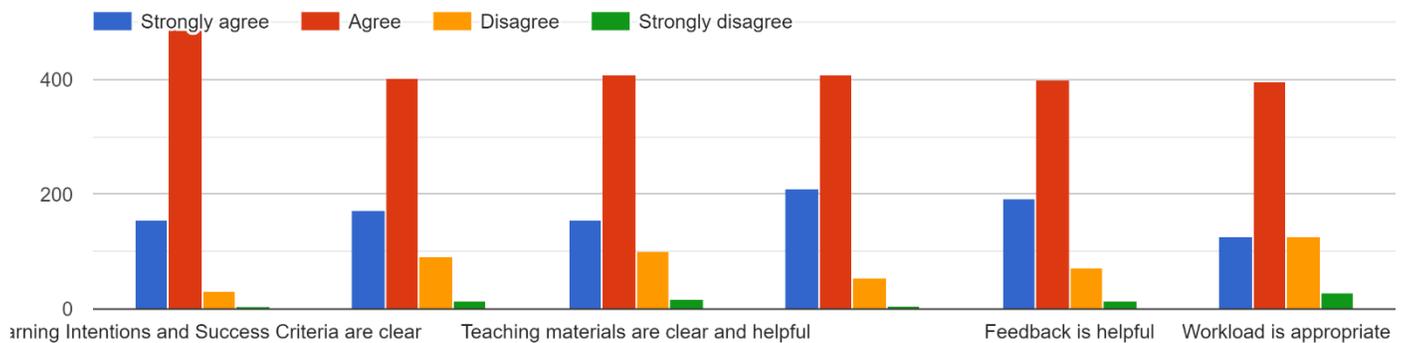
Summary of Results

Pupils were asked if they agreed with the following statements.

	Strongly agree	Agree	Disagree	Strongly disagree		Strongly agree	Agree	Disagree	Strongly disagree
Learning Intentions and Success Criteria are clear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Support is available when you need it, during your timetabled class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course content is organised and clear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Feedback is helpful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Teaching materials are clear and helpful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Workload is appropriate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Results can also be seen below:

6. Please indicate whether you agree with the statements below regarding Learning on Google Classroom:



You Said, We Did

You Said

Some N5 and Higher pupils said there was too much work for one block/one week.

We Did

For N5 and Higher, the Recall and Mixed Revision tasks will now be optional, and only to be completed if there is time after completing the other tasks set (these will not be considered for the engagement forms).

You Said

Senior Phase pupils said Google Meets are useful.

We Did

Mr Innes has started to offer a weekly Google Meet study session to allow any Higher pupil from any Higher class to join and ask questions of the topics covered that week. There will be a worksheet to go with this class but no “new learning” will take place. A great opportunity to get up to speed with Higher Maths. This is going to be scheduled for 1.30pm on a Friday.

You Said

The stream on Google Classroom can be messy.

We Did

We expect you to be using the **classwork section**, where all the work is set out in the order that we expect you to be completing it. It is organised into Topics or by timeline.

We have streamlined our delivery so that for each block that pupils are in Maths, there will be a numbered structure to the tasks for pupils to follow.

For National courses, at the end of each topic there will be further past paper examples as a recap of the topic.

You Said

Some pupils asked for more quizzes.

We Did

We are trying to set these as often as we can 😊

You Said, We Considered

(and here's what we have decided with explanation)

You Said

Some pupils asked for work to be set at the start of the day or week.

We Considered

Pupils may become overwhelmed if all work was given at the start of the week, so the department don't think that is a good idea.

We Did

We are beginning to set the work at the start of the day where possible (timetable/meetings dependent).

Where Senior Phase pupils have been returning to school, teachers of those classes have made deadlines more flexible to accommodate.

You Said

A few pupils didn't feel that they are being supported and receiving feedback.

We Considered

Teachers are working constantly to review and return work as best as they can.

We recommend that pupils request help when needed, as teachers are mostly spending their time answering queries and feeding back to pupils who have asked for help.

We Did

Teachers are encouraging pupils to ask for help when they need it.

We have been using 'Mote' to give verbal feedback as appropriate.

We have been using Loom for visual feedback and to show how to work through problems at Higher.

You Said

A few pupils requested that the work for the Block/week be contained in one assignment.

We Considered

Unfortunately, this is not feasible because:

- Each quiz needs to have its own assignment otherwise we can't record the marks for each quiz.
- Classwork needs to be separated so we can check engagement on key parts of the work set.
- Tasks need to be separated so we can assess progress against different aspects i.e. numeracy skills vs current Maths understanding.

You Said

Some S2, S3 and S4 pupils have asked about Google Meets.

We Considered

In Maths, this is not recommended for direct teaching. Therefore, recorded videos of worked examples are plentiful within the Maths teaching world.

Each video can take quite a bit of time to create and so we are using already created videos as much as we can to free up teachers being able to support pupils better.

We always make sure that the videos we use, teach pupils how work out the question in the way that we would teach it ourselves.

The benefits to using prerecorded videos are:

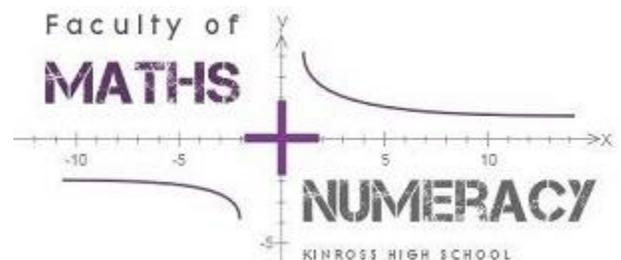
- Pupils can access these at a time that suits them.
- Pupils can work at their own pace and be able to stop start and rewind as necessary.

We hope this feedback covers all types of queries.

If any pupil has another query that haven't been answered, they can private message their teacher and we will endeavor to answer the query as best as we can.

Best wishes,

The Maths Department @ Kinross High School



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