## PISA 2018 Main Study

Presentation College recently received positive feedback on its participation in the sample group of 157 schools which were assessed in the national PISA 2018 Main Study.

PISA, or the Programme for International Student Assessment, is an OECD study that examines the knowledge and skills of students aged fifteen in the areas of Reading Literacy, Science and Mathematics. It also gathers a wide range of contextual information from students, their parents, and school Principals. The sample group of schools for the PISA 2018 Main Study is nationally representative and takes into account structural, demographic and academically relevant characteristics.

In all, 5,577 Irish students participated in the PISA 2018 Main Study. In each school, a sample of up to forty-four students, all of whom were born in 2002, were assessed. In Presentation College, forty students took part.

PISA is carried out every three years and about eighty countries/economies take part. In Ireland, the study is managed by the Educational Research Centre on behalf of the Department of Education and Skills.

In addition to the areas of Reading Literacy, Science and Mathematics, students were also surveyed on their use of digital technologies, their educational expectations, part-time work, caring responsibilities and wellbeing.

Below are our participating students' results in the areas of Reading Literacy, Mathematics and Science, where our students' Mean Scores exceed both the Irish and OECD average scores.

Table 1: Your school's average performance in Reading Literacy, Mathematics and Science, the mean scores on average for all schools in Ireland and the mean scores on average across OECD countries.

	Your School		Ireland		OECD av	OECD average	
	Mean score	SD	Mean score	SD	Mean score	SD	
Reading Literacy	526.9	78.1	518.1	90.7	487.1	99.4	
Mathematics	508.7	67.7	499.6	77.8	489.3	90.6	
Science	512.0	78.5	496.1	88.3	488.7	93.5	

The number of participating students in your school was 40, and the average number of participating students in schools in Ireland was 36.

The PISA 2018 Main Study also surveyed parents on their perceptions of the school's efforts to involve parents and the interaction between students and their parents at home. The response of parents was very positive towards the school's efforts to involve parents, as detailed in the table below.

**Table 7. Parent perceptions of school efforts to involve parents** 

Percent of parents who strongly agree or agree	Your School	Ireland	
with	%	%	
'My child's school provides regular and useful	84.7	78.9	
information on my child's progress.'	04.7	10.7	
'My child's school provides an inviting	95.1	84.6	
atmosphere for parents to get involved.'	93.1	04.0	
'My child's school provides effective	95.2	87.7	
communication between the school and families.'	73.4	01.1	

The PISA 2018 Main Study School Feedback, as provided by the Educational Research Centre, will prove very valuable and encouraging in our continuing School Self-Evaluation and School Planning processes.