

115TH CONGRESS
2D SESSION

H. RES. 782

Expressing support for designation of March 14, 2018, as “National Pi Day”.

IN THE HOUSE OF REPRESENTATIVES

MARCH 14, 2018

Mr. FOSTER (for himself, Ms. EDDIE BERNICE JOHNSON of Texas, Mr. MCNERNEY, Ms. CLARKE of New York, Mr. GAETZ, Ms. KAPTUR, Ms. MOORE, Mr. MOULTON, Mr. POCAN, Mr. PRICE of North Carolina, Mr. QUIGLEY, Mr. RUSH, Mr. SCHIFF, Mr. TONKO, Ms. VELÁZQUEZ, Mr. HIMES, and Mr. POLIS) submitted the following resolution; which was referred to the Committee on Science, Space, and Technology

RESOLUTION

Expressing support for designation of March 14, 2018, as
“National Pi Day”.

Whereas the Greek letter (Pi) is the symbol for the ratio of the circumference of a circle to its diameter;

Whereas the ratio Pi is an irrational number, which will continue infinitely without repeating, and has been calculated to over thirteen trillion digits;

Whereas Pi is a fundamental mathematical constant that has been studied throughout history and is central in mathematics as well as science and engineering;

Whereas mathematics and science are a critical part of our children’s education;

Whereas aptitude in mathematics, science, and engineering is essential for a knowledge-based society;

Whereas according to the 2015 Trends in International Mathematics and Science Study (TIMSS) survey done by the National Center for Education Statistics, American children in the 4th and 8th grades were outperformed by students in other countries, including Singapore, South Korea, Taiwan, and Japan;

Whereas students from underrepresented minorities and from schools with high poverty rates have lower than average scores on the TIMSS survey;

Whereas while through 8th grade, girls and boys have similar mathematics and science scores on the TIMSS survey, there is a significant gender gap in mathematics and physics scores at the end of high school;

Whereas the United States needs to reinforce mathematics and science education for all students in order to better prepare children for the future and to succeed in a 21st century economy;

Whereas the National Science Foundation has been driving innovation in mathematics and science education at all levels from elementary through graduate education since its creation 68 years ago;

Whereas mathematics and science can be a fun and interesting part of a child's education, and learning about Pi can be an engaging way to teach children about geometry and attract them to study science and mathematics; and

Whereas Pi can be approximated as 3.14, and thus March 14, 2018, is an appropriate day for "National Pi Day":
Now, therefore, be it

1 *Resolved*, That the House of Representatives—

1 (1) supports the designation of a “Pi Day” and
2 its celebration around the world;

3 (2) recognizes the continuing importance of the
4 National Science Foundation’s mathematics and
5 science education programs; and

6 (3) encourages schools and educators to observe
7 the day with appropriate activities that teach stu-
8 dents about Pi and engage them about the study of
9 mathematics.

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