CREATING OPPORTUNITIES FOR STUDENTS TO KEEP WYOMING STRONG



MEMORANDUM NO. 2018-066

| то: | School District Superintendents Principals (grades 6-12) Curriculum Directors Counselors Secondary Teachers (grades 6-12) |
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| FROM: | Megan Degenfelder, Chief Policy Office |
| DATE: | May 29, 2018 |
| SUBJECT: | Congressional App Challenge |

THE 2018 CONGRESSIONAL APP CHALLENGE WILL LAUNCH JUNE 4, 2018

The Congressional App Challenge (CAC) is a public effort to encourage middle and high school students to learn how to code. Annual competitions are hosted by Members of Congress for each of their congressional districts. The CAC aims to bridge the gender, geographic, and racial gaps in tech by of future tech innovators.

Students will code original applications using C/C++ and C#, Java and JavaScript, Python, Ruby, Swift, or Block-based coding. Students will work for the chance to be selected for recognition by their Member of Congress, win prizes, and have their work put on display in the Capitol Building in Washington, D.C. The competition, now in its fourth year, will take place from July through early November. The CAC is executed by the Congressional staff of each participating district and coordinated by the Congressional Internet Caucus and the non-governmental sponsor of the project, the Internet Education Foundation.

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ON THE WEB

edu.wyoming.gov twitter.com/WYOEducation facebook.com/WYOEducation Congress created the CAC after recognizing how essential Computer Science and STEM skills are for economic growth and innovation. With nearly 250,000 unfilled programming jobs nationwide, the CAC aims to maintain American competitiveness by encouraging youth to pursue these crucial skills.

Students who are interested in the competition should watch this <u>short video</u> that outlines how to participate in the challenge. Students are encouraged to contact Congresswoman Cheney regarding registration for the App Challenge using one of these correspondence <u>templates</u>.

For more information, contact Catherine Palmer at <u>catherine.palmer@wyo.gov</u> or 307-777-5296.