



## APPLICATION FORM

Return via mail to 4802 Fifth Avenue, Pittsburgh, Pennsylvania 15213

or via email to [ganderson@wqed.org](mailto:ganderson@wqed.org)

Sponsoring teacher name:

School:

Address:

City:                      State:                      Zip:

Email address for sponsoring teacher (required):

Alternative email:

School phone number:

Sponsoring teacher phone number:

Mobile phone number (for use on event day):

Grade (circle all that apply): 5 6 7 8

Number of students you need supplies for \_\_\_\_\_

Number of students attending the event \_\_\_\_\_ (20 student's maximum)

Do you have Internet access to be able to contact the partnering school?      Yes      No

Engineering concentration in your school/program    Yes      No

Percentage of free/reduced lunches at your school or program \_\_\_\_\_

I have used *Design Squad* curriculum in my classroom/program in the past    Yes      No

Educational Site (circle one):

Public School    Private School    Afterschool    Parochial School    Home School

My class/program participating in *Design Lives Here* and attending the event is made up of \_\_\_\_ percent minorities and \_\_\_\_ percent girls.

Why is engineering an important subject to integrate into the classroom? (If you are currently using engineering curriculum, tell us how. If not, tell us how *Design Lives Here* could help you and your students.

**Participating classrooms/programs will be given:**

- A *Design Lives Here* orientation and training about the show/event and approaches to engineering in the classroom
- An engineering mentor from the ESWP to provide a real life example of engineering as a career path
- Three engineering design challenges and corresponding curriculum assignments and materials
- Invention Challenge and corresponding curriculum guidance and resources
- Participation in the *Design Lives Here* event – place and time TBA

**Participating classroom/programs must:**

- Integrate engineering materials and curriculum into their classroom/program
- Welcome a mentor into their classroom
- Internet access
- Organize all trip logistics for *Design Lives Here* – Invention Convention including but not limited to bussing, permission slips, etc.
- Participate fully in all evaluations, surveys, and communications as requested

**Signature of sponsoring teacher** \_\_\_\_\_

**Date** \_\_\_\_\_

**More about *Design Lives Here*** The *Design Lives Here* initiative is presented by WQED Multimedia in partnership with the Engineers' Society of Western Pennsylvania. *Design Lives Here* is an exciting educational outreach program based on *Design Squad Nation* (formerly, *Design Squad*), a reality-based television program that is targeted at middle school students to “inspire the next generation of engineers.” For the 2021-2022 school year, *Design Lives Here* schools, afterschool programs and libraries will receive materials and activity guides to complete three *Design Lives Here* challenge activities and the Invention Challenge. The initiative will include an Invention Convention, a day of engineering fun,

mentorship opportunities, viewings of the television show, and the students will find out the winning video from the invention challenge.

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