

2017-2018 Cross-Reference of ARASE Categories
 With the Texas Science & Engineering Fair (TSEF)
 And The INTEL International Science & Engineering Fair (ISEF)

ARASE's Three Sub-Academies for the Alamo Junior Academy of Science (AJAS) and three Sub-Fairs for the Alamo Regional Science & Engineering Fair (ARSEF):

Academy I & Fair I: **Physical Sciences**

Chemistry, Computer Science & Math, Earth & Space, Engineering, Physics

Academy II & Fair II: **Heath Sciences**

Biochemistry, Medicine & Health, Microbiology

Academy III & Fair III: **Life Sciences**

Behavioral & Social Sciences, Botany, Environmental Sciences, Zoology

Below is a cross-reference of ARASE categories with those of the TSEF and the Intel ISEF. Refer to it if advancing to TXSEF and Intel ISEF for the Intel Official Abstract for these science fairs.

Note: The "Fair" column shows which Sub-Fair category is assigned to in the regional fair. The column for TXSEF and Intel ISEF shows the corresponding categories with ARASE categories.

ARASE SUB-FAIRS	CATEGORIES	TSEF and INTEL ISEF CATEGORIES
I	Chemistry	Chemistry, Energy-Chemical, Material Science
I	Computer Science & Math	Computational Biology & Bioinformatics, System Software, Mathematical Sciences (Separate Category)
I	Earth & Space	Earth & Environmental Sciences
I	Engineering	Mechanical, Robotics and Intelligent Machines, Materials & Bioengineering, Environmental Engineering, Embedded Systems, Biomedical Engineering,
I	Physics	Energy-Physical, Physics & Astronomy, Embedded Systems
II	Biochemistry	Biochemistry
II	Medicine & Health	Biomedical & Health Sciences, Translational Medical Sciences,
II	Microbiology	Microbiology Cellular & Molecular Biology
III	Behavioral & Social Sci.	Behavioral & Social Sciences
III	Biochemistry	Biochemistry
III	Botany	Plant Sciences
III	Environmental Sciences	Environmental Engineering, Environmental Sciences
III	Zoology	Animal Sciences

NOTE: Team Projects are placed in a Sub-Fair and not in a category at the fair. For example: All the categories for Fair I will be judged together. No Team Projects for AJAS.