# ESC Region 12 Technology Foundation
## RECOMMENDATION: 2022 Innovative Technology Grant Awards (for implementation during the 2022-23 school year)

| APP # | PROJECT TITLE | PROJECT SUMMARY | GRADES | NUMBER SERVED | DISTRICT | CAMPUS | REQUESTED AWARD AMOUNT |
|---|---|---|---|---|---|---|---|
| 36 | The BUZZ Network | Empowering students to learn and demonstrate their learning by leveraging technology for student-created digital products. | PK-2 9th-12th | 488 | Academy | Acdemy Elementary School | $10,000.00 |
| 10 | Math with Oculus Quest | Virtual reality experiences to improve understanding of complex math concepts. | 3rd | 420 | Troy | Raymond Mays Middle School | $5,187.00 |
| 37 | Elementary Robotics Lab | VEX classroom bundles and laptops to complete robotics lab | 3rd-6th | 198 | Rosebud-Lott | Rosebud-Lott Elementary | $10,000.00 |
| 3 | Interactive STEM Projects | Provide interactive technology to math and science classrooms to increase STEM thinking in engaging ways. | 9th-12th | 450 | Troy | Troy High School | $4,725.78 |
| 28 | Sora-ing from Analog to Digital in 2022 | Foundation for digital library and audiobook collection | 9th-12th | 1,766 | Corsicana | Corsicana High School | $9,984.00 |
| 34 | MERGing Augmented Reality with Hands-on-Learning | Provide each classroom (K-5) five Merge cubes and the MergeEDU software. | K-5th | 440 | Waco | Cedar Ridge PDS Elementary | $7,816.72 |
| 9 | Positive Productions | Procurement of film equipment to follow student passion of digital productions of projects. | 4th-6th | 670 | China Spring | Intermediate Campus | $2,879.85 |
| 5 | Harmony in Music | Enhancing intonation & harmonic skills through musical technology tools to enhance student performance. | 6th-12th | 225 | Itasca | Middle and High Schools | $1,729.97 |
| 16 | Next Gen STEAM Tech Masters Project | Next Gen tech STEAM Masters gaining tech skills with real world research and applications | 2nd-4th | 204 | Rapoport | North Campus Elementary School | $8,809.96 |
| 41 | Mechatronics for Engineering Science | Providing students with the practical and theoretical aspects of automation technology. | 10th-12th | 75 | Copperas Cove | Copperas Cove High School | $10,000.00 |
| | | | | 4,936 | | | $71,133.28 |
| ADDITIONAL NOTES: 8 Districts, 1 Charter; 6 Counties; 4,936 students served | | | | | | | |
| | Approved Allocation | $75,521.00 | | | | | |
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Recommend Partial Funding