By: Price H.R. No. 921

## RESOLUTION

- 1 WHEREAS, Students of Sunray Middle School were awarded top
- 2 honors in the 2019-2020 ROADS on Mars national student challenge by
- 3 the Northwest Earth and Space Sciences Pipeline; and
- 4 WHEREAS, Sponsored by NASA, the Northwest Earth and Space
- 5 Sciences Pipeline promotes student interest and achievement in
- 6 science, technology, engineering, and math by providing
- 7 educational materials and events; the ROADS on Mars challenge
- 8 invites young people from across the nation to design and build
- 9 working model landers and rovers in order to recreate the Mars 2020
- 10 rover and drone survey mission; and
- 11 WHEREAS, Under the team name Sunray Bobcat Ares X-plorers,
- 12 the students participated in a series of mini-challenges such as
- 13 investigating geological processes and learning how to identify
- 14 biosignatures; they went on to design a communication satellite, an
- 15 EV3 robot rover, and a lander capsule, and their project culminated
- 16 in a video demonstration in which they successfully simulated a
- 17 sample collection mission; and
- 18 WHEREAS, Demonstrating a true team effort, valuable
- 19 contributions were made by each member of the team: Commander
- 20 Kelley Turley, CapCom Brody Purswell, EVA Officer Justin Bain, UAV
- 21 Pilot Sully Kimbrell, Science Officer Kenneth Hughes, and Recorder
- 22 Aallura Sharp; the young scientists were ably guided by their
- 23 teacher, Angaleta Crenshaw; and
- 24 WHEREAS, Part of the Sunray Independent School District,

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- 1 Sunray Elementary and Middle Schools benefit from the leadership of
- 2 principals Cody McDowell and Jance Morris and superintendent
- 3 Marshall Harrison; and
- 4 WHEREAS, Through hard work and an unwavering commitment to
- 5 excellence, the members of the Sunray Bobcat Ares X-plorers have
- 6 earned the admiration of their fellow students and their many
- 7 community supporters, and they may indeed reflect with pride on
- 8 their outstanding accomplishment; now, therefore, be it
- 9 RESOLVED, That the House of Representatives of the 87th Texas
- 10 Legislature hereby congratulate the Sunray Bobcat Ares X-plorers on
- 11 being named the top middle school team in the 2019-2020 ROADS on
- 12 Mars national student challenge and extend to its members sincere
- 13 best wishes for the future; and, be it further
- 14 RESOLVED, That an official copy of this resolution be
- 15 prepared for the team as an expression of high regard by the Texas
- 16 House of Representatives.