



2007 United Kingdom Space Design Competition

gaining science, engineering, leadership, organizational and team skills...

What they say- previous student, teaches, mentor and alumni participants

"Our son said the ISSDC finals in Houston is unquestionably the BEST experience of his life."
-- Parent, 2006

"There is no better way to teach."
-- Teacher, 2005

"I am thrilled to see my students involved in this program. It...provides [students] exactly the kind of educational experience that is described as ideal by current [Gifted/Talented program] literature and conferences."
-- Teacher, 2005

"It's an amazing idea & engages students in learning to a degree I have rarely seen anywhere else. The students really do get a taste of real-world work pressures and collaboration."
-- Advisor, 2005

"I can honestly say that this competition sparked my interest in engineering and ultimately determined my career goals."
-- Alumnus Student, 1999

"The Competition...has strengthened my interest in aerospace and has given me a path that I would like to follow in the future."
-- Student, 2004

"It's one of the best perspectives a high school student can gain on how things work in industry. It is about much more than space and can help in any career."
-- Advisor, 2005

"Competition...has allowed for and continues to develop enormous growth in my knowledge in the areas of aerospace, materials sciences, and engineering applications."
-- Student, 2003

"We can't think of a more educational and inspiring activity for our son. We had never seen him so passionate, motivated, and determined to succeed as during the 3 days that his team was part of the ISSDC finals in Houston. He learned so many invaluable lessons from this experience,

not only what Engineering is all about, but also the value of teamwork in working with his...teammates from India."

-- Parent, 2006

"Several students [said]...they now understand how math and physics could be used and applied to real situations."

-- Teacher, 1997

"The hardest part is to keep everyone communicating and on deadline so everybody knows what everybody else is doing and we get done on time. It takes a lot of cooperation from everybody."

-- Student, 1995

"Because of the Space Settlement Design Competition experiences, six of the Class of '96 earned [college] scholarships."

-- Teacher, 1997

"Our brains were in overload. We worked all night."

-- Student, 1995

"The entire trip will always have a longlasting impact on the rest of my life. It was unforgettable."

-- Student, 1994

"You expanded that student's world by a factor of ten."

-- Teacher, 1995

"The most difficult thing is organization and leadership."

-- Student, 1995

"This competition has developed every aspect of my current leadership skills."

-- Alumnus Student, 2005

"Professionals...contributed greatly to the experience. It was exciting to be able to ask them questions and have them help."

-- Student, 1994

"Thank you for the wonderful time this weekend. I loved to help the kids!"

-- Volunteer Engineer, 2001

"This is a great opportunity for these students to be exposed to the intense competitiveness of the real corporate world."

-- Teacher, 1995

"Has changed the career goals of most, has opened up new possibilities and expanded their horizons, has exposed them to new people, ideas, places and opportunities, has stretched them, challenged them, excited them and exhausted them."

-- Teacher, 1997

"The whole group experienced what team work is all about. If the team wasn't communicating with the others then nothing would get done."

-- Student, 1994

"I learned how to work more efficiently in a team, and how challenging teamwork can be."
-- Student, 2003

"Each student was amazed to see what they had done."
-- Teacher, 1999

"I learned more than I could have imagined."
-- Alumnus Student, 2003

"The work, the dedication--I didn't know I could do it."
-- Student, 2002

"We gained new insight and discovered hidden talents....Many of these skills have become crucial factors in our college lives."
-- Alumni Students, 1997

"It...has that which no other competition offers. You have the power to think out of the box which invites creativity that you never imagined you had."
-- Student, 2005

"You have done something extraordinary for these young people by giving them a challenging opportunity to discover themselves while they explore our future in space."
-- Teacher, 1997

"We shall value this experience for life."
-- Students, 2001

"...a mind-blowing experience."
-- Volunteer Engineer, 2001

"When people asked why I was going on the trip this Summer, I told them 'I'm going to build a space station in two days.' I thought I was joking. It seems I really wasn't."
-- Student, 2005

"My students had a blast."
-- Teacher, 2006

"I truly lack the words to thank you for making this competition possible. As always, the students have had a wonderful learning experience."
-- Teacher, 2001