Although his aother suggested the subject of the letter, he composed the entire thing (on the word processor of course) without help, sonetine between 10:30 last night and aidnight). All we suggested was adding two words for clarifiction and the p.s. The kid sometimes just anazes ae. Recently Betsy \& I mere noticing an intriguing looking model of a "viroid" in C.kE. News, which consisted of a regular polyhedral shape (dodecahedron?) with ten spherules of RNA located neatly inside it, and he cane up and explained all about how the RNA segments take over the reproductive processes of the invaded cell. I'a going to have to spend aore tiae with hia in order to keep up ay education.

I would have to say that despite our frequent worries about providing sufficient educational materials and opportunities for the kids, they all seen to be thriving. All of then, from Alex ( $6,15 t$ grade) on up are able to take their turn in fanily devotional reading aloud fron the Book of Mormon, and they can read all the words, with proper eaphasis and understanding. Elizabeth, who was a couple of eonths too young to start kindergarten this year, is experimenting excitedly with numbers and learning about sums, and is starting to figure out certain mords on the cereal box, etc. I monder how many kids have learned to read from the Cheerios box?

On Wednesday, January 4, Betsy was the guest speaker at the Ores Rotary Club. (Our crazy doctor, Roger Lewis, is the progran chairaan and called her Monday-- she had a day and a half to prepare.) But no matter, she took the opportunity to appeal to this group of aovers, shakers, and (in the words of Ken Kartchner) "joiners" for an end to compulsory public education. Her talk was very well received, and she felt like she had planted some good attitudes for the CAUSE. For a complete transcript of this program, send $\$ 1.00$ and a S.A.S.E. to "Let My Children 60," in care of this station.

We've had chicken pox for what seens like ages now. Why couldn't the kids all cooe down with it at once? (The oldest three had it several years ago). Elizabeth had it first, then a week later Susanna, another week later Alex and Robert, and finally, two weeks after that (this week), Anthony and [?] Spencer. It seems like each succeeding case mas worse, at least up to Robert, who suftered aiserably, despite our efforts to isolate the sick ones to ainimize the exposure. Me have hopes, though, that Spencer aight get away with a aild case: for two days now he's had just one Pock on his tuany. H. T. says Spencer doesn't have chicken pox, just "chicken pock". (As Anthony was lying miserably on his bed surrounded by his favorite toys, he picked up a chicken froe a fara set and said "this is a chicken pock and it goes 'cock-a-doodle-doo'."

I had ay worst case of the flu ever last week and spent seven straight days in bed. I literally couldn't stay up for sore than an hour or two. Depite the aches and pains and cough (which still persists), the sleep was heavenly. When I ment back to work, though, I felt like Rip van Winkle. The Friday before I took sick, Duane Horton and his research assistant, Dan Tayson, had aade an exciting breakthrough in the the technology for colding precise tiny shapes of sintered diamond-- a probles we have been wrestling with intensively for six months, and when I came back they had made what seemed like six more month's headway. We will soon be able to provide polycrstalline diamond grit, thermally stable, with precise shapes (cubes, tetrahedra -- you name it) with uniformity tolerances unheard of in conventional natural or synthetic grits. We're even talking about aolding our logo into the larger pieces. The customers who have tried samples are begging us for production quantities.

I have lots of confidence in a solid future for Megadiasond. Our grit sales picked up unexpectedly last aonth, and we learned fron one of our customers, Juan Madeira, that G.E. has begun raising prices, meaning at last, perhaps, an end to their price war. They must be convinced me're here to stay. David's drilling products are also really beginning to take off, and he just placed a nifty full-page color ad in "Oil and Gas Journal" which shows a wide variety of intriguing products unavailable from anyone else. We even showed a profit this year, for the first tiae in many years, although I understand different accounting procedures could have easily smung the balance the other way.
(Juan Madeira is one of our sealler customers, with a dianond plating operation in Paladale, California. One of his products is the dianond saw used for cutting the space-shuttle tiles. He visited us this week and took Dad, Gary Peterson, and ae to lunch, announcing that he had been baptized into the Church the previous evening by a friend and customer of his in Salt Lake. He had been investigating the Church for several years as a result of this business contact, and has been doing his hiring out of B.Y.U.)

Well, the sun shone asost of this week, and aost of the filthy snow has finally melted, leaving the ground everywhere a sort of grey color, but the grass will soon be greening and Spring springing, and all I can say is Hooray! Just please don't let it get too warn too fast, cause there's a heck of a lot of snow has to cone off those mountains.


Although his mother suggested the subject of the letter, he composed the entire thing (on the word processor of course) without help, sometime between 10:30 last night and aidnight). All we suggested was adding two words for clarifiction and the pe. The kid sometimes just amazes ae. Recently Betsy \& I were noticing an intriguing looking model of a "viroid" in C. dE. News, which consisted of a regular polyhedral shape (dodecahedron?) with ten spherules of RNA located neatly inside it, and he case up and explained all about how the RNA segments take over the reproductive processes of the invaded cell. I'a going to have to spend sore tie with his in order to keep up ar education.

1 would have to say that despite our frequent worries about providing sufficient educational materials and opportunities for the kids, they all seen to be thriving. All of then, from Alex (6, $15 t$ grade) on up are able to take their turn in family devotional reading aloud froe the Book of Mormon, and they can read all the words, with proper emphasis and understanding. Elizabeth, who was a couple of months too young to start kindergarten this year, is experimenting excitedly with numbers and learning about sums, and is starting to figure out certain words on the cereal box, etc. I wonder how any kids have learned to read from the Cheerios box?

On Wednesday, January 4, Betsy was the guest speaker at the Ores Rotary Club. (Our crazy doctor, Roger Lewis, is the program chairman and called her Monday-- she had a day and a half to prepare.) But no aster, she took the opportunity to appeal to this group of covers, shakers, and (in the words of Ken Kartchner) "joiners" for an end to compulsory public education. Her talk was very well received, and she felt like she had planted some good attitudes for the CAUSE. For a complete transcript of this program, send $\$ 1.00$ and a S.A.S.E. to "Let My Children Go," in care of this station.

We've had chicken pox for what seems like ages now. Why couldn't the kids all come down with it at once? The oldest three had it several years agol. Elizabeth had it first, then a week later Susanna, another week later Alex and Robert, and finally, two weeks after that (this week), Anthony and [?] Spencer. It seems like each succeeding case mas morse, at least up to Robert, who suffered miserably, despite our efforts to isolate the sick ones to minimize the exposure. We have hopes, though, that Spencer night get away with a ald case: for two days now he's had just one Pock on his tunny. H. T. says Spencer doesn't have chicken pox, just "chicken pock". (As Anthony was lying miserably on his bed surrounded by his favorite toys, he picked up a chicken from a fare set and said 'this is a chicken pock and it goes 'cock-a-doodle-doo'."

I had say worst case of the flu ever last week and spent seven straight days in bed. I literally couldn't stay up for sore than an hour or two. Depite the aches and pains and cough (which still persists), the sleep was heavenly. When I went back to work, though, I felt like Rip van Winkle. The Friday before I took sick, Duane Horton and his research assistant, Dan Tayson, had made an exciting breakthrough in the the technology for scolding precise tiny shapes of sintered diamond-- a problem we have been wrestling with intensively for six months, and when I cane back they had made what seemed like six more month's headway. Ne will soon be able to provide polycrstalline diamond grit, thermally stable, with precise shapes (cubes, tetrahedra -- you name it) with uniformity tolerances unheard of in conventional natural or synthetic grits. We're even talking about molding our logo into the larger pieces. The customers who have tried samples are begging us for production quantities.

I have lots of confidence in a solid future for Megadiamond. Our grit sales picked up unexpectedly last month, and we learned from one of our customers, Juan Madeira, that G.E. has begun raising prices, meaning at last, perhaps, an end to their price war. They aust be convinced we're here to stay. David's drilling products are also really beginning to take off, and he just placed a nifty full-page color ad in "Oil and Gas Journal" which shows a wide variety of intriguing products unavailable from anyone else. We even showed a profit this year, for the first time in any years, although I understand different accounting procedures could have easily sung the balance the other way.
(Juan Madeira is one of our sealer customers, with a diamond plating operation in Palmdale, California. One of his products is the diamond sam used for cutting the space-shuttle tiles. He visited us this week and took Dad, Gary Peterson, and ae to lunch, announcing that he had been baptized into the Church the previous evening by a friend and customer of his in Salt Lake. He had been investigating the Church for several years as a result of this business contact, and has been doing his hiring out of B.Y.U.)

Well, the sun shone most of this meek, and most of the filthy snow has finally melted, leaving the ground everywhere a sort of grey color, but the grass will soon be greening and Spring springing, and all I can say is Hooray! Just please don't let it get too warn too fast, cause there's a heck of a lot of snow has to cone off those mountains.


