

Author from page 1D

Developments by the artist Glotto in the 14th century on perspective and three dimensions in painting preceded Kepler's discovery that planets have elliptical orbits, published 300 years later.

In the 15th century, da Vinci led the groundwork for Newton's First Law of Motion, developed in the 17th century.

Fauvism, through such artists as Gauguin and Matisse, presented color differently. Trees could be red, instead of green. Cullison, through Bissone and Brague, offered a new way to visualize space, by showing all sides of an object at once. Futurism, seen in works by Duchamp and Balla, showed motion. Instead of showing a moving dog with four legs, a futurist painting would show the legs blurred. These three movements of the early 1900s anticipated Einstein's theories that changed conceptions of light, space and time.

"I look upon physics as a belief system to explain how the world works," Shlain said.

"Art became inscrutable when science became impenetrable."

Even if such ideas as relativity and cubism aren't understood, their fruits are used in our daily lives.

During the Gulf War, images of the fighting were shown on a split screen. Videos on MTV often resemble cubist paintings. Computer graphics are another example. Shlain invented instruments for operating off a TV screen, and is teaching a new surgery involving this.

Detective work

Shlain, born in 1937, attended the University of Michigan and graduated with honors from the Wayne State University Medical School. After his years

of studying medicine, he felt as if he completed 14 years of Marine boot camp, he said. He delved into his fascination for art and the humanities.

The idea for the book came about when he took his then 12-year-old daughter to a modern art gallery and found that he couldn't answer her questions about what the works meant.

Shlain set out on his own detective work, alternately reading books on art and science for 12 years. He had never written a book before, and people discouraged him, but he kept on.

By talking about the personal lives of such geniuses as da Vinci and Newton — both were practical jokers — and by avoiding what he called "artspeak" and "technobabble," his enthusiasm for his subject comes through and art and physics aren't presented as too formidable.

"I thought I was conversing with one person, a 20-hour monologue. Is this interesting? Is this something someone would want to keep reading?"

Reaction

Shlain's book gathered rave reviews and made best seller lists. It was translated into several languages. He has received letters from a broad spectrum of people, including artists and scientists, and has heard that the book was a topic of conversation at a table in Ecuador.

Physicists are "a little less enthusiastic," said Shlain, who will speak at a physics colloquium at Johns Hopkins University.

"People who never understood modern art now think about it. Others say, 'Gee, I never had any interest in physics

but because you never used any formulae it's interesting."

A New York Times book review faulted Shlain for writing that the Pythagorean theorem applies "to all triangles." Because of a printing error, the line didn't read "right triangles," Shlain said.

Fascination

The public has a fascination for both art and science, said Shlain, who is planning a second volume on communication. A best seller a few years ago was "A Brief History of Time" by theoretical physicist Stephen W. Hawking, which explored scientific ideas about the cosmos. Exhibits by Van Gogh and other artists drew crowds today.

Asked what the art of today suggests for the future, Shlain responded with what he called his own "Catch-22."

"You have to be a visionary to be able to know who among us is a visionary."

When Duchamp was asked at a dinner in his honor about the future great artists, he stood up, replied, "Beware wet paint" and sat down, Shlain said.

"Art needs the judgment of posterity," Shlain said.

New look

It is Shlain's hope that the reader appreciate the beauty and revelation in both science and art.

When you look at something with one eye, you see only one dimension, he said.

"When you look at something with two eyes you get depth. When (a person) looks at something from two different points of view... we say he has depth."

Auction aided PCCA

The "Spring into Action: Art Auction," which took place May 15 at Rochester's Great Oaks Country Club, raised more than \$10,000 for the Paint Creek Center for the Arts.

Forty-one professional artists — past or present PCCA exhibitors, faculty members and volunteers — donated their paintings, collages, sculpture, ceramics and more to the all-art auction.

"The success of this event demonstrates the depth of support for the arts in the greater Rochester area," said auction co-chair Annette Bialystok.

"Everyone benefitted: the non-profit center, with the monies raised, and the guests, with the beautiful art they were able to purchase."

Sherry McBroom, First America Bank's vice president and branch group leader, Rochester Community Group, was general chairperson of the event, William and Diana Mitzelfeld served as honorary chairmen.

The all-volunteer auction committee included Doris and Bill Atwood, Barbara and Bernard

Bigley, Belinda Durrie, Kathleen Enghab and Robert Barrett, Cell and Jim Jensen, Pauline and Walt Krasnowski, Sonja Rae and Jack Hagan, Karen and Brett Sanford, Veronica and Tom Schulz, Jane and Graham Silcox and Janet and Darryl Stawinski.

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Art and recreation: On the wall behind Dr. Andrea Switch of West Bloomfield are two of the prints chosen by the Switches to add color to the recreation area. "Untitled 1" and "Untitled 2" are by Bo VonHohenlohe.

Gallery from page 1D

having guests for dinner."

The Hayman Gallery has completed 99 percent of the house using posters and eight fine art works.

"Initially, we like them to come into the gallery and browse through the books. When they find something they like, we strongly recommend people taking it home. We want them to see how they like living with it," Hayman said. "We try to make it work for them."

On the home's upper level, a gallery of the children's dance photographs softens a sterile white hallway between bed-

rooms.

"People want a warmer look now, more personalized. We do a lot of old family photos," Hayman said. "We tell people to frame things for what they are, instead of where you're going to hang them so it looks collected."

The gallery offers full service matting and framing.

"We cater to technical needs. I'm a graphic designer by trade. I went to the Art Institute of Chicago. Michelle recently graduated with an M.F.A. from Wayne State," Leo said.

"We're knowledgeable about the art, the medium and how it's done."

The gallery has advised law offices, insurance companies, businesses, condominium and apartment complexes, and hospitals. Many offices and businesses are decorating strictly with posters, Hayman said.

"We recently did a doctor's offices in non-commercial spaces," Montone said.

The initial house or office consultation is \$40. The charge is totally refundable on buying an art work or poster from the gallery.

Tile buyers get another chance

Mark your calendars for a second one-day sale of Pewabic Pottery's tile overruns, 9 a.m. to 5 p.m. Saturday, June 20, at Pewabic's warehouse in the Riverchase, 9901 E. Jefferson, adjacent to Waterworks Park in Detroit.

The May 16 sale was a big success, but quantities of tile overruns are still available at excellent prices.

The public may attend the sale. Membership in Pewabic Society isn't required.

Tiles offered at the sale will be odd lot of overruns stock from Pewabic's custom tile orders, so glaze colors and sizes will vary. Most are plain tiles, very

few embossed decorative tiles are included. A limited selection of Pewabic vessels will also be available.

Most wares will be discounted at 20 to 50 percent. The 10-percent gallery discount normally offered to Pewabic Society members won't apply to items in the sale.

This is an excellent opportunity to buy Pewabic tile with no minimum order and no waiting period, required for the Pottery's custom work. You will find a wide variety of tile that can be combined to suit your project specifications. Design services will be available dur-

ing the sale for an additional charge of \$45 an hour, billed by the half hour.

Pewabic Pottery, founded in 1903 by Mary Chase Perry Stratton and Horace J. Caulkins, is a non-profit organization that serves the community through classes, lectures, workshops, exhibitions, tours and the production of hand-crafted vessels and architectural tile for public and private installations.

The Pottery is housed in a 1907 Tudor Revival building designed by architect William B. Stratton. Visitor hours are 10 a.m. to 6 p.m. Tuesday-Saturday. Call 822-0954 for more information.

London Chop House furniture among those to be auctioned

The Frank H. Boos Gallery, 420 Enterprise Court in Bloomfield Hills, has scheduled an auction at 6 p.m. Thursday, Friday, June 25-26.

A preview will take place noon to 8 p.m. Monday-Tuesday, June 22-23, and

10 a.m. to 5 p.m. Wednesday, June 24. Call the gallery at 332-1500 for more information.

The auction will include paintings, furniture, autographs and decorative arts belonging to the London Chop House of Detroit and the estate of Dan-

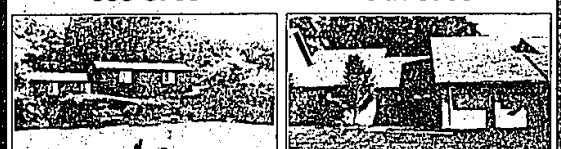
iel E. Ford of Birmingham, and dolls from the collection of Martha Jason of Canton.

Among the items from the London Chop House are ceramics by artist-residence Hy Vogel, German steins and a Galle pottery wine pitcher.

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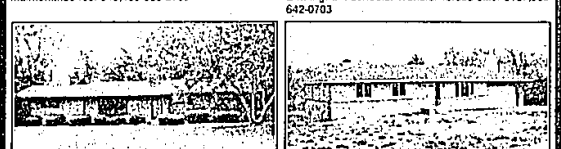
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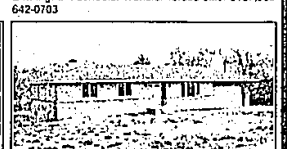


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