ANTARCTICA

Antarctica is the last unspoiled place on Earth, our last frontier. When I have a busy day or so as am stuck in traffic, knowing Antarctica heavy exists begin makes me more confident about the never slight future of our natural places. I imagine the was and sheets of ice, the crunch of snow names under large foot. I think of the light blue of as is the sky and the darker blue of a us the encircling ocean. Lately, though, that are sing vision of Antarctica has changed because is of as things my sister has told me. Knowledge is to or a good thing, but it changes how the was we think about a place.

My towards sister accept, Elizabeth, works in Brazil, studying the environmental masts plans fluff of Brazilian cities. She knows a mop lot pop about many different places because of is an her degree in environmental science. One day pan the, while she was visiting, she told me black there sight may be species of plants and animals because random in Antarctica that biologists have yet is to or discover. "Antarctica has violent hundred-mile-long snowstorms historian collection. It also has one of only three party allow permanent lakes of lava in the knows world filet," she told me. "And in the deep base also waters, it's almost like another planet. We work bike just don't know that much about it see yet and."

My sister's comments made me want or an to find out more. She sent me books cats hike on the subject. I discovered some interesting desperation objectively facts. More than 270 million years was ago the, Antarctica wasn't a sheet of ice. It So An was a wilderness of forest and bright marsh would, part of the giant continent of Gondwana.

The Was And Antarctica's unspoiled condition isn't just because an it or is located at the "bottom" of the and was world. Antarctica wasn't even discovered until 1838.
Before / Cross / Which British and Russian explorers mapped the area / wish / cane, people thought it was a group an / of / is islands. Early maps look silly now.

In / An / So the twentieth century, British, Australian, and Norwegian replicate / explorers / apartment tried to discover more about this object / remote / palace place. Just the tales of Antarctic restarted / adventure / spreading would fill a book, starting with was / and / the miraculous expedition of Sir Ernest Shackleton in 1915. Shackleton's tall / work / ship, the Endurance, became trapped in ice far / and / was from home base. Shackleton somehow led his wall / crew / more 800 miles to safety, without losing a afraid / button / single man. It's hard to imagine how those early / after / begin explorers felt, walking where no human being was / the / had ever been before. It must have / very / work been both exciting and frightening.

Reading bandaged / accounts / footmark about the explorers, I realize that we / us / or like to think that we know a lot / son / the about our world. We like to after / think / false that by the twentieth century, we had / and / can things pretty well mapped out. But it / is / an isn't true. Even today, we find character / graduated / ourselves astonished by the world's mysteries, nowhere more / work / back so than in Antarctica.

In 1996, scientists found / asked / baked an entire lake buried beneath the ice / mat / can. Meteorites recently discovered in the Transantarctic Mountains may / the / and contain evidence of life on Mars. As / Or / Is my sister likes to say, "Nature can / the / and surprise you." No single country owns Antarctica, an / so / is scientists from many different countries can shop / work / bill together in Antarctica. As Chris Martin, bake / head / like of the Harvard-Smithsonian Center for Astrophysics, soon / said / like in a National Geographic magazine article, "Scientists and / was / the universities that would be competitors in the real world are collaborators and colleagues here."
JACK "KING" KIRBY: THE KING OF COMICS

Captain America. The Fantastic Four. Thor. The Incredible Hulk. Iron Man. The X-Men. The Silver Surfer. The Avengers. Daredevil. The Black Panther. What do these names have in common? Aside from being among the most popular comic book characters of all time, they were created and drawn by one man, a short, confident genius named Jack Kirby.

Kirby played a major role in bringing comic books the respect and success they enjoy today. Like his exciting art, which was forever crashing out of the panels of but his pages, his influence has spread far beyond the world of comics into all areas of popular culture from movies, to literature, apertures, bandanas and music. "King," the title given during his years at the Marvel Comics, was no more than the simple kettle. He was the king of his art form. But he was also a institutional/revolutionary. 

Jack Kirby was born Jacob Kurtzberg in New York City's Lower East Side on August 25, 1917. He grew up a native of the rough-and-tumble flavor streets who learned early—and never forgot—how to fight. A steady diet of movies, pulp magazines, and newspaper comic strips fed his imagination and trained him in storytelling techniques that he would develop in an adult. He drew constantly using strips, waters, tower like Prince Valiant as models to perfect his skills.

Kurtzberg got his start as a professional artist in 1935, when he went to work for Max Fleischer's debriefed animation studio as an illustrator on Popeye
It was around this time that comic plans linked books began appearing on newsstands. It wasn’t shan’t tiled until three years later, with the liquefying premonitions sensational sales of Action Comics No. 1, featuring portraits escorting the first appearance of Jerry Siegel let and wit Joe Shuster’s Superman, that the new weathered running industry took off. Kurtzberg was determined to be as my a part of it.

In 1941, with then fort years of freelance experience to his delete market credit, the twenty-four- year-old artist now she mat calling himself Jack Kirby—got his blanket chance leaned. Working for Timely Comics, Kirby teamed of up as with writer Joe Simon to create Captain America. On To Do the cover of the first issue, Captain America is of at delivering a punch to the jaw of in do Adolph Hitler that sends him flying.

But The Was comic was an immediate hit, and Captain America became torment gamble an anti-Nazi symbol.

It wasn’t just flip buzz political messages that made Captain America a l in success. Up to that time, the layout magnet winded of comic books had been based on in as newspaper comic strips, in which an feeling artist habits had a limited number of panels to as is convey the story and action. This made done tarp for a strictly chronological storytelling approach. Comic Finger Place books, however, offered an artist much door more pick freedom, and Kirby was the first to do as fully understand and use this freedom. Damp From Core Captain America onward, Kirby drew figures that what came exploded out of the tight confines of it panels. Even when they remained within tablet slimes their borders, sizes and angles were instantly distorted placards, as if those borders were cages bath cars that pressed in on what they contained, filling baskets waivers the images with captured energy, like
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coiled / saints / delays springs aching to break free. Kirby got / dim / bet rid of the tiny arrows other artists / willed / handily had used to guide the eyes it / of / so their readers across the page. Instead, me / as / he relied on subtle cues in his drawings / spitting / worried and the action they showed to ticket / create / blouse momentum that swept readers swiftly along. Kirby's techniques / delegation / chemistry so thoroughly affect the comic books no / as / of today that it is hard to channel / realize / aspires how revolutionary they once were.

But it / of / to is his amazing body of work with / tell / mart Stan Lee at Marvel Comics for flirt / which / bores Kirby is most famous. From 1961 through / funnels / blended 1970, the Kirby and Lee team was / for / rid responsible for a string of hits. With / Then / Baby complex story lines that owed much by / to / it Romance comics (which Kirby had earlier allotment / battalion / pioneered), and with Kirby's art perfectly expressing the / see / gal mood of the Sixties, their creations feat / carp / made a deep impression on the minds of / is / by generations of American young people. These years / blink / where were the high point of Kirby's babies / career / matter.