# **Power Analysis Exercise**

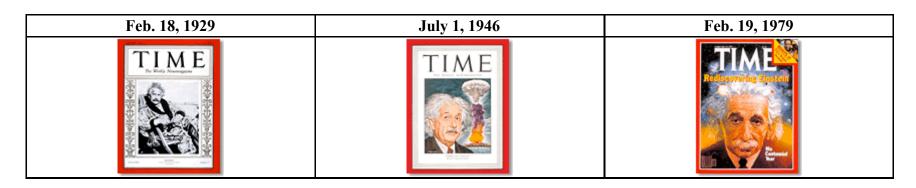
- Conceptual (various definitions)
- Relational (superior.....subordinate)
- Diverse (numerous forms and combinations)

## **Directions**

- Read biographical overview on each Power Figure
  Rate each on Power Variables
- 3. Prepare a one paragraph rationale for the most powerful individual based on variable ratings

## **POWER FIGURES**

	POWER FIGURES		
Power Variables	TIME Finstein	Roosevelt	Gandhi
1. Diplomatic	Zingem	Roosever	Gunum
5431			
2. Economic			
5431			
3. Military			
5 4 3 2 1			
4. Technical			
5 4 3 2 1			
5. Moral			
54321			
6. Charismatic			
5431			
<b>7.</b> Environmental Enhancements 5 4 3 2 1			
8. Environmental Constraints			
-5 4 3 2 1			
9. Formal Authority			
5 4 3 2 1			
10. Informal Control			
5 4 3 2 1			
11. Other			
+/-5 +/-4 +/-3 +/-2 +/-1			
TOTALS			



## **Albert Einstein**

He was the embodiment of pure intellect, the bumbling professor with the German accent, a comic cliché in a thousand films. Instantly recognizable, like Charlie Chaplin's Little Tramp, Albert Einstein's shaggy-haired visage was as familiar to ordinary people as to the matrons who fluttered about him in salons from Berlin to Hollywood. Yet he was unfathomably profound — the genius among geniuses who discovered, merely by thinking about it, that the universe was not as it seemed.

Even now scientists marvel at the daring of general relativity ("I still can't see how he thought of it," said the late Richard Feynman, no slouch himself). But the great physicist was also engagingly simple, trading ties and socks for mothy sweaters and sweatshirts. He tossed off pithy aphorisms ("Science is a wonderful thing if one does not have to earn one's living at it") and playful doggerel as easily as equations. Viewing the hoopla over him with humorous detachment, he variously referred to himself as the Jewish saint or artist's model. He was a cartoonist's dream come true.

Much to his surprise, his ideas, like Darwin's, reverberated beyond science, influencing modern culture from painting to poetry. At first even many scientists didn't really grasp relativity, prompting Arthur Eddington's celebrated wisecrack (asked if it was true that only three people understood relativity, the witty British astrophysicist paused, then said, "I am trying to think who the third person is"). To the world at large, relativity seemed to pull the rug out from under perceived reality. And for many advanced thinkers of the 1920s, from Dadaists to Cubists to Freudians, that was a fitting credo, reflecting what science historian David Cassidy calls "the incomprehensiveness of the contemporary scene — the fall of monarchies, the upheaval of the social order, indeed, all the turbulence of the 20th century."

Einstein's galvanizing effect on the popular imagination continued throughout his life, and after it. Fearful his grave would become a magnet for curiosity seekers, Einstein's executors secretly scattered his ashes. But they were defeated at least in part by a pathologist who carried off his brain in hopes of learning the secrets of his genius. Only recently Canadian researchers, probing those pickled remains, found that he had an unusually large inferior parietal lobe — a center of mathematical thought and spatial imagery — and shorter connections between the frontal and temporal lobes. More definitive insights, though, are emerging from old Einstein letters and papers. These are finally coming to light after years of resistance by executors eager to shield the great relativist's image.

Unlike the avuncular caricature of his later years who left his hair unshorn, helped little girls with their math homework and was a soft touch for almost any worthy cause, Einstein is emerging from these documents as a man whose unsettled private life contrasts sharply with his serene contemplation of the universe. He could be alternately warmhearted and cold; a doting father, yet aloof; an

understanding, if difficult, mate, but also an egregious flirt. "Deeply and passionately [concerned] with the fate of every stranger," wrote his friend and biographer Philipp Frank, he "immediately withdrew into his shell" when relations became intimate.

Einstein himself resisted all efforts to explore his psyche, rejecting, for example, a Freudian analyst's offer to put him on the couch. But curiosity about him continues, as evidenced by the unrelenting tide of Einstein books (Amazon.com lists some 100 in print).

The pudgy first child of a bourgeois Jewish couple from southern Germany, he was strongly influenced by his domineering, musically inclined mother, who encouraged his passion for the violin and such classical composers as Bach, Mozart and Schubert. In his preteens he had a brief, intense religious experience, going so far as to chide his assimilated family for eating pork. But this fervor burned itself out, replaced, after he began exploring introductory science texts and his "holy" little geometry book, by a lifelong suspicion of all authority.

His easygoing engineer father, an unsuccessful entrepreneur in the emerging electrochemical industry, had less influence, though it was he who gave Einstein the celebrated toy compass that inspired his first "thought experiment": what, the five-year-old wondered, made the needle always point north?

At age 15, Einstein staged his first great rebellion. Left behind in Munich when his family relocated to northern Italy after another of his father's business failures, he quit his prep school because of its militaristic bent, renounced his German citizenship and eventually entered the famed Zurich Polytechnic, Switzerland's M.I.T. There he fell in love with a classmate, a Serbian physics student named Mileva Maric. Afflicted with a limp and three years his senior, she was nonetheless a soul mate. He rhapsodized about physics and music with her, called her his Dolly and fathered her illegitimate child — a sickly girl who may have died in infancy or been given up for adoption. They married despite his mother's objections, but the union would not last.

A handsome, irrepressible romantic in those years, he once had to apologize to the husband of an old flame after Mileva discovered Einstein's renewed correspondence with her. He later complained that Mileva's pathological jealousy was typical of women of such "uncommon ugliness." Perhaps remorseful about the lost child and distanced by his absorption with his work — his only real passion — and his growing fame, Mileva became increasingly unhappy. On the eve of World War I, she reluctantly accompanied Einstein to Berlin, the citadel of European physics, but found the atmosphere insufferable and soon returned to Zurich with their two sons.

By 1919, after three years of long-distance wrangling, they divorced. He agreed to give her the money from the Nobel Prize he felt sure he would win. Still, they continued to have contact, mostly having to do with their sons. The elder, Hans Albert, would become a distinguished professor of hydraulics at the University of California, Berkeley (and, like his father, a passionate sailor). The younger, Eduard, gifted in music and literature, would die in a Swiss psychiatric hospital. Mileva helped support herself by tutoring in mathematics and physics. Despite speculation about her possible unacknowledged contributions to special relativity, she herself never made such claims.

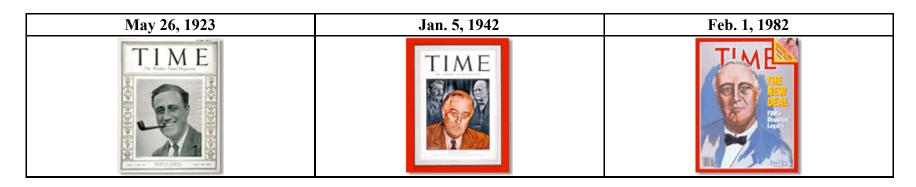
Einstein, meanwhile, had taken up with a divorced cousin, Elsa, who jovially cooked and cared for him during the emotionally draining months when he made the intellectual leaps that finally resulted in general relativity. Unlike Mileva, she gave him personal space, and not just for science. As he became more widely known, ladies swarmed around him like moonlets circling a planet. These dalliances irritated Elsa, who eventually became his wife, but as she told a friend, a genius of her husband's kind could never be irreproachable in every respect.

Cavalier as he may have been about his wives, he had a deep moral sense. At the height of World War I, he risked the Kaiser's wrath by signing an antiwar petition, one of only four scientists in Germany to do so. Yet, paradoxically, he helped develop a gyrocompass for U-boats. During the troubled 1920s, when Jews were being singled out by Hitler's rising Nazi Party as the cause of Germany's defeat and economic woes, Einstein and his "Jewish physics" were a favorite target. Nazis, however, weren't his only foes. For Stalinists, relativity represented rampant capitalist individualism; for some churchmen, it meant ungodly atheism, even though Einstein, who had an impersonal Spinozan view of God, often spoke about trying to understand how the Lord (der Alte, or the Old Man) shaped the universe.

In response to Germany's growing anti-Semitism, he became a passionate Zionist, yet he also expressed concern about the rights of Arabs in any Jewish state. Forced to quit Germany when the Nazis came to power, Einstein accepted an appointment at the new Institute for Advanced Study in Princeton, N.J., a scholarly retreat largely created around him. (Asked what he thought he should be paid, Einstein, a financial innocent, suggested \$3,000 a year. The hardheaded Elsa got that upped to \$16,000.) Though occupied with his lonely struggle to unify gravity and electromagnetism in a single mathematical framework, he watched Germany's saber rattling with alarm. Despite his earlier pacifism, he spoke in favor of military action against Hitler. Without fanfare, he helped scores of Jewish refugees get into an unwelcoming U.S., including a young photographer named Philippe Halsman, who would take the most famous picture of him (reproduced on the cover of this issue).

Alerted by the émigré Hungarian scientist Leo Szilard to the possibility that the Germans might build an atom bomb, he wrote F.D.R. of the danger, even though he knew little about recent developments in nuclear physics. When Szilard told Einstein about chain reactions, he was astonished: "I never thought about that at all," he said. Later, when he learned of the destruction of Hiroshima and Nagasaki, he uttered a pained sigh.

Following World War II, Einstein became even more outspoken. Besides campaigning for a ban on nuclear weaponry, he denounced McCarthyism and pleaded for an end to bigotry and racism. Coming as they did at the height of the cold war, the haloed professor's pronouncements seemed well meaning if naive; Life magazine listed Einstein as one of this country's 50 prominent "dupes and fellow travelers." Says Cassidy: "He had a straight moral sense that others could not always see, even other moral people." Harvard physicist and historian Gerald Holton adds, "If Einstein's ideas are really naive, the world is really in pretty bad shape." Rather it seems to him that Einstein's humane and democratic instincts are "an ideal political model for the 21st century," embodying the very best of this century as well as our highest hopes for the next. What more could we ask of a man to personify the past 100 years?



### Franklin Delano Roosevelt

From Warm Springs, Ga., where he died, the funeral train moved slowly through the rural South to a service in Washington, then past the now thriving cities of the North, and finally to Hyde Park, N.Y., in the Hudson River Valley, where he was born. Wherever it passed, Americans by the hundreds of thousands stood vigil, those who had loved him and those who came to witness a momentous passage in the life of the nation. Men stood with their arms around the shoulders of their wives and mothers. They stood in clusters, heads bowed, openly weeping. They clasped their hands in prayer. A father lifted his son to see the last car, which carried the flagdraped coffin. "I saw everything," the boy said. "That's good," the father said. "Now make sure you remember."

He had been President of the United States for 12 of the most tumultuous years in the life of the nation. For many, an America without Roosevelt seemed almost inconceivable. He had guided the nation through democracy's two monumental crises — the Great Depression and World War II. Those who watched the coffin pass were the beneficiaries of his nation's victory. Their children would live to see the causes for which he stood — prosperity and freedom, economic justice and political democracy — gather strength throughout the century, come to dominate life in America and in much of the world.

It is tempting to view these triumphs as the consequence of irresistible historical forces. But inevitability is merely an illusory label we impose on that which has already happened. It does not tell us what might have happened. For that, we need to view events through the eyes of those who lived them. Looked at that way, we understand that twice in mid-century, capitalism and democracy were in the gravest peril, rescued by the enormous efforts of countless people summoned to struggle by their peerless leader — Franklin Delano Roosevelt.

"Men will thank God on their knees a hundred years from now that Franklin D. Roosevelt was in the White House," the New York Times editorialized at the time of his death. "It was his hand, more than that of any other single man, that built the great coalition of the United Nations. It was his leadership which inspired free men in every part of the world to fight with greater hope and courage. Gone is the fresh and spontaneous interest which this man took, as naturally as he breathed air, in the troubles and the hardships and the disappointments and the hopes of little men and humble people."

Even through the grainy newsreels, we can see what the people at the time saw: the radiant smile, the eyes flashing with good humor, the cigarette holder held at a jaunty angle, the good-natured toss of the head, the buoyant optimism, the serene confidence with which he met economic catastrophe and international crisis.

When Roosevelt assumed the presidency, America was in its third year of depression. No other decline in American history had been so deep, so lasting, so far reaching. Factories that had once produced steel, automobiles, furniture and textiles stood eerily silent. One out of every four Americans was unemployed, and in the cities the number reached nearly 50%. In the countryside, crops that could not be sold at market rotted in the fields. More than half a million homeowners, unable to pay their mortgages, had lost their homes and their farms; thousands of banks had failed, destroying the life savings of millions. The Federal Government had virtually no mechanisms in place to provide relief.

As the Great Depression circled the globe, democracy and capitalism were everywhere in retreat. The propaganda of the day proclaimed that the choice was one of two extremes — fascism or communism. In Germany, economic collapse led to the triumph of the Nazi party and the installation of Adolf Hitler as Chancellor; in Italy, Benito Mussolini assumed dictatorial power with an ideology called Fascism; in the Soviet Union, Joseph Stalin and the communist ideology held sway.

"Capitalism is dying," theologian Reinhold Niebuhr argued. "Let no one delude himself by hoping for reform from within." The American Communist Party believed its moment had come. "If I vote at all," social critic Lewis Mumford said, "it will be for the Communists." "The destruction of the Democratic Party," argued University of Chicago professor Paul Douglas (who would later become a pillar of the same party), "would be one of the best things that could happen in our political life." "The situation is critical," political analyst Walter Lippman warned Roosevelt two months before he took office. "You may have no alternative but to assume dictatorial power."

It was Roosevelt's lasting accomplishment that he found a middle ground between the unbridled laissez-faire of the '20s and the brutal dictatorships of the '30s. His conviction that a democratic government had a responsibility to help Americans in distress — not as a matter of charity but as a matter of social duty — provided a moral compass to guide both his words and his actions. Believing there had never been a time other than the Civil War when democratic institutions had been in such jeopardy, Roosevelt fashioned a New Deal, which fundamentally altered the relationship of the government to its people, rearranged the balance of power between capital and labor and made the industrial system more humane.

Massive public works projects put millions to work building schools, roads, libraries, hospitals; repairing bridges; digging conservation trails; painting murals in public buildings. The Securities and Exchange Commission regulated a stock market that had been run as an insiders' game. Federal funds protected home mortgages so that property owners could keep their homes; legislation guaranteed labor's right to organize and established minimum wages and maximum hours. A sweeping Social Security system provided a measure of security and dignity to the elderly.

No factor was more important to Roosevelt's success than his confidence in himself and his unshakable belief in the American people. What is more, he had a remarkable capacity to transmit his cheerful strength to others, to make them believe that if they pulled together, everything would turn out all right. The source of this remarkable confidence can be traced to his earliest days. "All that is in me goes back to the Hudson," Roosevelt liked to say, meaning not simply the peaceful, slow-moving river and the big, comfortable clapboard house but the ambiance of boundless devotion that encompassed him as a child. Growing up in an atmosphere in which affection and respect were plentiful, where the discipline was fair and loving, and the opportunities for self-expression were abundant, he came to trust that the world was basically a friendly and agreeable place. After schooling at Groton, Harvard and Columbia, he practiced law for a short period and then entered what would become his lifelong profession: politics. He won a seat in the New York State senate, became an Assistant Secretary in the Navy Department and ran as the vice-presidential candidate on the Democratic Party's unsuccessful ticket in 1920.

He was 39, at the height of his powers, when he was stricken with polio and became a paraplegic. He had been an athlete, a man who had loved to swim and sail, to play tennis and golf, to run in the woods and ride horseback in the fields. Determined to overcome his disability, he devoted seven years of his life to grueling physical therapy. In 1928, however, when he accepted the Democratic nomination for Governor of New York, he understood that victory would bring an end to his daily therapy, that he would never walk under his own power again. For the remainder of his life — through four years as Governor of New York and 12 years as President — the mere act of standing up with his heavy metal braces locked in place would be an ordeal. Yet the paralysis that crippled his body expanded his mind and his sensibilities. After what his wife Eleanor called his trial by fire, he seemed less arrogant, less superficial, more focused, more complex, more interesting. "There had been a plowing up of his nature," Labor Secretary Frances Perkins observed. "The man emerged completely warmhearted, with new humility of spirit and a firmer understanding of philosophical concepts." He had always taken great pleasure in people. But now, far more intensely than before, he reached out to know them, to pick up their emotions, to put himself in their shoes. No longer belonging to his old world in the same way, he came to empathize with the poor and the underprivileged, with people to whom fate had dealt a difficult hand.

No other President had so thoroughly occupied the imagination of the American people. Using the new medium of the radio, he spoke directly to them, using simple words and everyday analogies, in a series of "fireside chats," designed not only to shape, educate and move public opinion forward but also to inspire people to act, making them participants in a shared drama. People felt he was talking to them personally, not to millions of others.

After his first address on the banking crisis, in which he explained to families why it was safer to return their money to the banks rather than keep it hidden at home, large deposits began flowing back into the banking system. When he asked everyone to spread a map before them in preparation for a fireside chat on the war in the Pacific, map stores sold more maps in a span of days than they had in an entire year. When he announced a rubber shortage that Americans could help fill, millions of householders, delighted at the call for service, reached into their homes and yards to recover old rubber tires still hanging from trees as swings for their kids, as well as old garden hoses, rubber shoes and even rubber girdles.

Roosevelt purposely limited his fireside talks to an average of two or three a year, in contrast to the modern presidential practice of weekly radio addresses. Timed at dramatic moments, they commanded gigantic audiences, larger than any other program on the radio, including the biggest prizefights and the most popular comedy shows. The novelist Saul Bellow recalls walking down the street on a hot summer night in Chicago while Roosevelt was speaking. Through lit windows, families could be seen sitting at their kitchen table or gathered in the parlor listening to the radio. Under the elm trees, "drivers had pulled over, parking bumper to bumper, and turned on their radios to hear Roosevelt. They had rolled down the windows and opened the car doors. Everywhere the same voice. You could follow without missing a single word as you strolled by."

The press conference became another critical tool in reaching the hearts and minds of the American people. At his very first conference, he announced he was suspending the wooden practice of requiring written questions submitted in advance. He promised to meet reporters twice a week and by and large kept his promise, holding nearly 1,000 press conferences in the course of his presidency. Talking in a relaxed style with reporters, he explained legislation, announced appointments and established friendly contact, calling them by their first name, teasing them about their hangovers, exuding warmth. Roosevelt's accessibility to the working reporters helped explain the paradox that though 80% to 85% of the newspaper publishers regularly opposed his policies, his coverage was generally full and fair.

Though the national economy remained in a depressed state until the war broke out, the massive programs of the New Deal had stopped the precipitous slide and provided an economic floor for tens of millions of Americans. "We aren't on relief anymore," one woman noted with pride. "My husband is working for the government." The despair that had hung over the land was lifted, replaced by a bustling sense of movement and activity, a renewed confidence in the future, a revived faith in democracy. "There is a mysterious cycle in human events," Roosevelt said when he accepted his party's nomination for a second term. "To some generations much is given. Of other generations much is expected. This generation has a rendezvous with destiny."

In 1940 the U.S. and the democratic way of life faced a second crisis even more fearful than the first as Hitler's armies marched through Holland, Belgium, Luxembourg and France, leaving Britain standing alone against the Nazi juggernaut. "Never," Winston Churchill admitted, after the British army was forced to evacuate from Dunkirk, "has a nation been so naked before its foes." At that moment, in all of Britain, there were only 600,000 rifles and 500 cannons, many of them borrowed from museums. With Britain on the verge of defeat, U.S. military leaders were unanimous in urging Roosevelt to stop sending our limited supply of weapons overseas and instead focus on rearming at home. At that time the U.S. Army stood only 18th in the world, trailing not only Germany, France, Britain, Russia, Italy, Japan and China, but also Holland, Spain, and Romania! So strong had been the recoil from war after 1918 that both the government and the private sector had backed away from making weapons, leaving the military with almost no modern planes, tanks or ships.

But Roosevelt was determined to send whatever he could to Britain, even if it meant putting America's short-term security in jeopardy. It was a daring decision. For if Britain were to fall in six months' time, as was predicted, and if Germany turned on the U.S. using our captured weapons, then, one general warned, everyone who was a party to the deal might expect to be found hanging from a lamppost. Undaunted, Roosevelt placed his confidence in Britain and its Prime Minister, Churchill. And his confidence proved well placed, for despite the terrifying situation the British found themselves in, with bombs raining down every night on their cities and homes, they picked their way through the rubble every morning to get to work, refusing to be broken, proving Churchill's prediction that if the British and their empire were to last a thousand years, this would be their finest hour.

In those desperate days the seeds were planted for a historic friendship between the British Prime Minister and the American President. In the months that followed, Churchill spent weeks at a time at the White House, living in the family quarters on the second floor in a bedroom diagonally across from Roosevelt's. There was something so intimate in their friendship, Churchill's aide Lord Ismay noted. They would stroll in and out of each other's rooms as two schoolboys occupying adjacent dorm rooms might have, staying up until 2 or 3 a.m. talking, drinking brandy and smoking cigars. After each of Churchill's visits, Roosevelt was so exhausted he had to sleep 10 hours a day for three days straight until he recovered. But they took the greatest delight in each other. "It is fun to be in the same decade with you," Roosevelt told Churchill. "If anything happened to that man, I couldn't stand it," Churchill told a U.S. diplomat. "He is the truest friend; he has the farthest vision; he is the greatest man I have ever known."

When Germany invaded Russia in 1941, Roosevelt once again defied prevailing opinion. To the isolationists, the invasion of Russia confirmed the wisdom of keeping America out of the war. America should rejoice, they argued, in watching two hated dictatorships bleed each other to death. Within the government, Roosevelt's military advisers argued that Russia had almost no chance of holding out. Still, Roosevelt insisted on including Russia in the lend-lease agreement. In the first year alone, America sent thousands of trucks, tanks, guns and bombers to Russia, along with enough food to keep Russian soldiers from starving, and enough cotton, blankets, shoes and boots to clothe the entire Russian army. The forbearance of the Russian army, in turn, bought the Allies the precious asset of time — time to mobilize the U.S. economy to produce the vast supply of weapons that was needed to catch up with and eventually surpass the Axis powers.

Roosevelt's critics were certain he would straitjacket the free-enterprise system once America began mobilizing for war. Through his first two terms, business had been driven by an almost primitive hostility to Roosevelt, viewing his support for the welfare state and organized labor as an act of betrayal of his class. Indeed, so angry were many Republican businessmen at Roosevelt that they refused even to say the President's name, referring to him simply as "that man in the White House." Yet, under Roosevelt's wartime leadership, the government entered into the most productive partnership with private enterprise the country had ever seen, bringing top businessmen in to run the production agencies, exempting business from antitrust laws, allowing business to write off the full cost of investments and guaranteeing a substantial profit. The output was staggering. By 1943, American production had not only caught up with Germany's 10-year lead but America was also outproducing all the Axis and the Allied powers combined, contributing nearly 300,000 planes, 100,000 tanks, 2 million trucks and 87,000 warships to the Allied cause. "The figures are all so astronomical," historian Bruce Catton marveled. "It was the equivalent of building two Panama Canals every month, with a fat surplus to boot."

Above all, Roosevelt possessed a magnificent sense of timing. He understood when to invoke the prestige of the presidency and when to hold it in reserve. He picked a first-class military team — General George Marshall, Admiral Ernest King, General Henry Arnold and Admiral William Leahy — and gave its members wide latitude to run the war. Yet at critical junctures he forced action, and almost all those actions had a salutary effect on the war. He personally made the hotly debated decision to invade North Africa; he decided to spend \$2 billion on an experimental atom bomb; and he demanded the Allies commit themselves to a postwar structure before the war was over.

Still, there were many days in the early years of the war when the situation looked bleak, when it seemed impossible that the Allies could overcome the lead the Axis powers enjoyed. Through those dark days, Roosevelt retained an imperturbable calm. To the endless wonder of his aides, he was able to relax and replenish his energies each night to face the struggles of the following day. Every evening he held a cocktail hour where the rule was that nothing could be said of politics or war; instead the conversation was deliberately turned to gossip, funny stories or reminiscences. Only Eleanor was allowed to bring up serious subjects, to talk of civil rights or slum clearance. Roosevelt spent untold hours sorting his stamp collection, playing poker with his Cabinet members, watching mystery movies. Only when Eleanor chose the movies did he agree to sit through serious pictures — *The Grapes of Wrath* or a documentary on civil rights.

It was said jokingly in Washington that Roosevelt had a nightly prayer: Dear God, please make Eleanor a little tired. But as Roosevelt himself would be the first to admit, he would never have become the kind of President he was without his tireless wife. She was the agitator dedicated to what should be done; he was the politician concerned with what could be done. It was Eleanor who insisted that the government's wartime partnership with business must not be forged at the expense of labor. It was Eleanor who insisted that America could not fight racism abroad while tolerating it at home. It was Eleanor who championed the movement of women into the work force during the war. Many joined her in these efforts — civil rights leaders, labor leaders, liberal spokesmen. But her passionate voice in the highest councils of decision was always influential and often decisive.

To be sure, Franklin Roosevelt was far from perfect. Critics lamented his deviousness, his lack of candor, his tendency to ingratitude. His character flaws were widely discussed: his stubbornness, his vanity, his occasional vindictiveness, his habit of yessing callers just to be amiable. At times, his confidence merged into arrogance, diminishing his political instincts, leading to an ill-defined court-packing scheme and an unsuccessful attempt to purge his opponents in the 1938 by-elections. One must also concede the failures of vision that led to the forcible relocation of Japanese Americans, which deprived tens of thousands of men, women and children of Japanese descent of their fundamental civil liberties, and the devastating failure to bring more Jewish refugees into America before Hitler finally closed the doors to emigration.

But in the end, Roosevelt's great strengths far outweighed his weaknesses. As the tide of war began to turn decisively, in the year before his death, Roosevelt began to put in place the elements of his vision for the world that would follow the titanic conflict. It was to be a world in which all peoples were entitled to govern themselves. With this aim, he foresaw and worked toward the end of the colonial imperialism that had dominated much of the globe. Through the U.N., which he was instrumental in establishing, we would, he hoped, finally have an international structure that could help keep the peace among the nations. His call for recognition of four universal freedoms so firmly established the still unfinished agenda for humanity that a recent British publication, assessing the century, noted that Franklin Roosevelt's Four Freedoms — from fear and from want, and of belief and expression — are possessed by more people, more securely, than ever before. Today, more than a half-century after his death, Roosevelt's vision, still unfulfilled, still endangered, remains the guardian spirit for the noblest and most humane impulses of mankind.

When he died, even his most partisan adversaries felt compelled to acknowledge the immensity of the man they had opposed. Senator Robert Taft, known as Mr. Republican, considered Roosevelt's death one of the worst tragedies that had ever happened to the country. "The President's death removes the greatest figure of our time at the very climax of his career, and shocks the world to which his words and actions were more important than those of any other man. He dies a hero of the war, for he literally worked himself to death in the service of the American people."

As Eleanor traveled the country in the months after her husband's death, she was overwhelmed by the emotion of all the people who came up to her, telling her how much they had loved her husband. Porters at the station, taxi drivers, doormen, elevator operators, passengers on the train, riders in the subway told her how much better their lives were as a result of his leadership.

Blacks talked of the pride they felt in the work they had accomplished at home, the courage they had shown in their battalions abroad — a pride that would fuel the civil rights movement in the decade ahead. Women talked of the camaraderie, the feelings of accomplishment they had experienced in the shipyards and the factories. And even though the factories were firing the women that summer and closing down the day-care centers that would not reopen for a generation, Eleanor could see that there had been a change of consciousness that would mean no turning back. She talked to G.I.s who were going to college on Roosevelt's G.I. Bill of Rights, the remarkable piece of legislation that opened the door to the upward mobility of an entire generation. A social revolution had taken place; a new economic order had come into being; a vast middle class had been born.

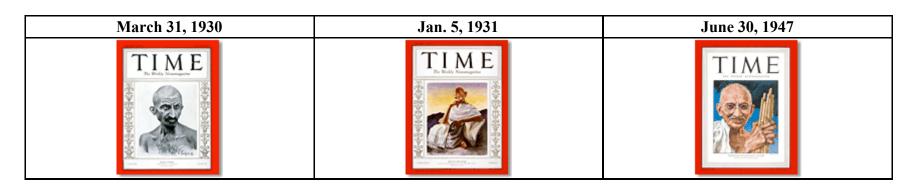
An image formed in Eleanor's mind, that during the course of her husband's presidency a giant transference of energy had taken place between him and the people. In the early days, the country was fragile, weak and isolationist, while her husband was full of energy, vital and productive. But gradually, as the President animated his countrymen with his strength and confidence, the people grew stronger and stronger, while he grew weaker and weaker, until in the end he was so weakened he died, but the country emerged more powerful, more productive and more socially just than ever before. It was, to be sure, a romanticized view of her husband's presidency, but it suggests the ultimate mystery of Roosevelt's leadership — his ability to use his moral authority, the degree of confidence he inspired, to strengthen the people and bind them together in a just cause.

His example strengthened democracy everywhere. "He became a legendary hero," the British philosopher Isaiah Berlin argued. "Peoples far beyond the frontiers of the U.S. rightly looked to him as the most genuine and unswerving spokesman of democracy. He had all the character and energy and skill of the dictators, and he was on our side."

It may well be true that crisis and war provide a unity of purpose and an opportunity for leadership that are rarely present in more tranquil times. But as the history of other countries illustrates, war and domestic upheaval are no guarantee of positive social change.

That depends on the time, the nation and the exercise of leadership. In providing the indispensable leadership that preserved and strengthened democracy, Franklin Roosevelt emerges as the greatest political leader of the age.

Doris Kearns Goodwin wrote about the Roosevelts in No Ordinary Time (1994)



## Mohandas Gandhi

The Mahatma, the Great Soul, endures in the best part of our minds, where our ideals are kept: the embodiment of human rights and the creed of nonviolence. Mohandas Karamchand Gandhi is something else, an eccentric of complex, contradictory and exhausting character most of us hardly know. It is fashionable at this fin de siecle to use the man to tear down the hero, to expose human pathologies at the expense of larger-than-life achievements. No myth raking can rob Gandhi of his moral force or diminish the remarkable importance of this scrawny little man. For the 20th century — and surely for the ones to follow — it is the towering myth of the Mahatma that matters.

Consciously or not, every oppressed people or group with a cause has practiced what Gandhi preached. Sixties kids like me were his disciples when we went South in the Freedom Summer to sit in for civil rights and when we paraded through the streets of America to stop the war in Vietnam. Our passionate commitment, nonviolent activism, willingness to accept punishment for civil disobedience were lessons he taught. Martin Luther King Jr. learned them; so did Nelson Mandela, Lech Walesa, Aung San Suu Kyi, the unknown Chinese who defied the tanks in 1989 and the environmental marchers in Seattle a few weeks ago.

It may be that this most Indian of leaders, revered as Bapuji, or Father of the Nation, means more now to the world at large. Foreigners don't have to wrestle with the confusion Indians feel today as they judge whether their nation has kept faith with his vision. For the rest of us, his image offers something much simpler — a shining set of ideals to emulate. Individual freedom. Political liberty. Social justice. Nonviolent protest. Passive resistance. Religious tolerance. His work and his spirit awakened the 20th century to ideas that serve as a moral beacon for all epochs.

Half a century after his death, most of us know little of Gandhi's real history or how the Mahatma in our minds came to be. Hundreds of biographies uncritically canonize him. Winston Churchill scorned him as a half-naked fakir stirring up sedition. His generation knew him as a radical political agitator; ours shrugs off a holy man with romantic notions of a pure, pre-industrial life. There is no either-or. The saint and the politician inhabited the same slender frame, each nourishing the other. His struggle for a nation's rights was one and the same with his struggle for individual salvation.

The flesh-and-blood Gandhi was a most unlikely saint. Just conjure up his portrait: a skinny, bent figure, nut brown and naked except for a white loincloth, cheap spectacles perched on his nose, frail hand grasping a tall bamboo staff. This was one of the century's great revolutionaries? Yet this strange figure swayed millions with his hypnotic spell. His garb was the perfect uniform for the kind of revolutionary he was, wielding weapons of prayer and nonviolence more powerful than guns.

Saints are hard to live with, and this one's personal habits were decidedly odd. Mondays were "days of silence," when he refused to speak. A devoted vegetarian, he indulged in faddish dietetic experiments that sometimes came near to killing him. He eschewed all spices as a discipline of the senses. He napped every day with a mud poultice on abdomen and brow. He was so insistent on absolute regularity in his daily regimen that he safety-pinned a watch to his homespun dhoti, synchronized with the clock at his ashram. He scheduled his bowel movements for 20 minutes morning and afternoon. "The bathroom is a temple," he said, and anyone was welcome to chat with him there. He had a cleansing enema every night.

Gandhi bathed in water but used ashes instead of soap and had himself shaved with a dull straight razor because new blades were too expensive. He was always sweeping up excrement that others left around. Cleanliness, he believed, was godliness. But his passion for sanitation was not just finicky hygiene. He wanted to teach Indian villagers that human and animal filth caused most of the disease in the land.

Every afternoon, Gandhi did an hour or two of spinning on his little handwheel, sometimes 400 yards at a sitting. "I am spinning the destiny of India," he would say. The thread went to make cloth for his followers, and he hoped his example would convince Indians that homespun could free them from dependence on foreign products. But the real point of the spinning was to teach appreciation for manual labor, restore self-respect lost to colonial subjugation and cultivate inner strength.

The man was not unaware of his legend in the making — or the 90-plus volumes that would eventually be needed to preserve his words. Everything Gandhi ever said and did was recorded by legions of secretaries. Then he insisted on going over their notes and choosing the version he liked best. "I want only one gospel in my life," he said.

A strange amalgam of beliefs formed the complicated core of Gandhism. History will merely smile at his railing against Western ways, industrialism and material pleasures. He never stopped calling for a nation that would turn its back on technology to prosper through village self-sufficiency, but not even the Mahatma could hold back progress. Yet many today share his uneasiness with the way mechanization and materialism sicken the human spirit.

More central and even more controversial was Gandhi's cult of celibacy. At 13, he dutifully married and came quickly to lust for his wife Kasturba. At 16 he left his dying father's side to make love to her. His father died that night, and Gandhi could never forgive himself the "double shame." He neglected and even humiliated Kasturba most of his life and only after her death realized she was "the warp and woof of my life." At 36, convinced that sex was the basis of all impulses that must be mastered if man was to reach Truth, he renounced it. An aspirant to a godly life must observe the Hindu practice of Brahmacharya, or celibacy, as a means of self-control and a way to devote all energy to public service. Gandhi spent years testing his self-discipline by sleeping beside young women. He evidently cared little about any psychological damage to the women involved. He also expected his four sons to be as self-denying as he was.

Gandhi sought God, not orthodoxy. His daily prayers mixed traditional Hindu venerations with Buddhist chants, readings from the Koran, a Zoroastrian verse or two and the Christian hymn Lead, Kindly Light. That eclecticism reflected his great tolerance for all religions, one of his holiest — and least respected — precepts. "Truth," he preached, "is God," but he could never persuade India's warring religious sects to agree. His spiritual mentors were just as broad — Jesus, Buddha, Socrates, his mother. Gandhi later said his formative childhood impression was of her "saintliness" and her devout asceticism infused his soul. The family's brand of Hinduism schooled him in the sacredness of all God's creatures.

While studying in England to be a lawyer, he first read the Bible and the Bhagavad Gita, the Hindu religious poem that became his "spiritual dictionary." For Gandhi, the epic was a clarion call to the soul to undertake the battle of righteousness. It taught him to renounce personal desires not by withdrawal from the world but by devotion to the service of his fellow man. In the Christian New Testament he found the stirrings of passive resistance in the words of the Sermon on the Mount.

Those credos came together in the two principles that ruled his public life: what he called Satyagraha, the force of truth and love; and the ancient Hindu ideal of ahimsa, or nonviolence to all living things. He first put those principles to political work in South Africa, where he had gone to practice law and tasted raw discrimination. Traveling to Johannesburg in a first-class train compartment, he was ordered to move to the "colored" cars in the rear. When he refused, he was hauled off the train and left to spend a freezing night in the station. The next day he was humiliated and cuffed by the white driver of a stagecoach. The experience steeled his resolve to fight for social justice.

In 1906, confronting a government move to fingerprint all Indians, Gandhi countered with a new idea — "passive resistance," securing political rights through personal suffering and the power of truth and love. "Indians," he wrote, "will stagger humanity without shedding a drop of blood." He failed to provoke legal changes, and Indians gained little more than a newfound self-respect. But Gandhi understood the universal application of his crusade. Even his principal adversary, the Afrikaner leader Jan Smuts, recognized the power of his idea: "Men like him redeem us from a sense of commonplace and futility."

South Africa was dress rehearsal for Gandhi's great cause, independence for India. From the day he arrived back home at 45, he dedicated himself to "Hind swaraj," Indian self-rule. More than independence, it meant a utopian blend of national liberty, individual self-reliance and social justice. Freedom entailed individual emancipation as well, the search for nobility of soul through self-discipline and denial. Most ordinary Indians, though, were just looking for an end to colonial rule. While his peace-and-love homilies may not have swayed them, they followed him because he made the British tremble.

"Action is my domain," he said. "It's not what I say but what I do that matters." He quickly became the commanding figure of the movement and brooked no challenge to his ultimate leadership. The force of his convictions transformed the Indian National Congress from upper-class movement to mass crusade. He made his little spinning wheel a physical bond between elite and illiterate when both donned the khadi cloth. Despite the country's proclivities for ethnic and religious strife, he inspired legions of Indians to join peaceful protests that made a mockery of empire.

In the next 33 years, he led three major crusades to undermine the power and moral defenses of the British Raj. In 1919-22 he mustered widespread nonviolent strikes, then a campaign of peaceful noncooperation, urging Indians to boycott anything British — schools, courts, goods, even the English language. He believed mass noncooperation would achieve independence within a year. Instead, it degenerated into bloody rioting, and British soldiers turned their guns on a crowd in Amritsar, massacring 400. Gandhi called his underestimating of the violence inside Indian society his "Himalayan blunder." Still, villagers mobbed him wherever he went, calling him Mahatma. By 1922, 30,000 followers had been jailed, and Gandhi ordered civil disobedience. The British slowed the momentum by jailing him for 22 months.

Gandhi was never a man to give up. On March 12, 1930, he launched his most brilliant stroke, national defiance of the law forbidding Indians to make their own salt. With 78 followers, he set out for the coast to make salt until the law was repealed. By the time he reached the sea, people all across the land had joined in. Civil disobedience spread until Gandhi was arrested again. Soon more than

60,000 Indians filled the jails, and Britain was shamed by the gentle power of the old man and his unresisting supporters. Though Gandhi had been elected to no office and represented no government, the Viceroy soon began negotiating with him.

World War II caught him by surprise. The unremitting pacifist did not grasp the evil of Hitler because he thought no man beyond redemption. He deeply offended Jews when he counseled them to follow the path of nonviolence. Gandhi did not want Britain's defeat, but recognized a political opportunity. In late 1940 he agreed to a modest campaign of individual civil disobedience he intended to be largely symbolic.

But other politicians pressed hard for nonviolent mass struggle against a Raj dangerously weakened by the threat of Japanese invasion. In 1942 Gandhi reluctantly endorsed the Quit India plan, calling on London for Indian independence "before dawn, if it could be had." He and the Congress leaders were arrested and jailed. Huge demonstrations soon flared into rioting and revolt. Mobs attacked any symbol of British power, and the disorder cut off British communications to its armies at the frontier. Government forces struck back hard, and nearly 1,000 Indians were killed before the uprising flamed out. Gandhi was finally freed on May 5, 1944. He had spent 2,338 days of his 74 years imprisoned.

By war's end, Britain was ready to let India go. But the moment of Gandhi's greatest triumph, on August 15, 1947, was also the hour of his defeat. India gained freedom but lost unity when Britain granted independence on the same day it created the new Muslim state of Pakistan. Partition dishonored Gandhi's sect-blind creed. "There is no message at all," he said that day and turned to fasting and prayer.

At 77, he despaired that "my life's work seems to be over." Had liberty been won by the long years of peaceful and moral coercion or the violent spasm of Quit India? Resentment of Britain had been replaced by religious hatred. The killing before partition made it inevitable, and the slaughter afterward trampled on his appeals to tolerance and trust. All the village pilgrimages he made in 1946 and 1947 could not stop Muslims and Hindus from killing one another. All the famous fasts he undertook could not persuade them to live permanently in harmony. He blamed himself when Indians rejected the nonviolence he had made a way of life.

Assassination made a martyr of the apostle of nonviolence. The Hindu fanatic who fired three bullets into Gandhi at point-blank range on Jan. 30, 1948, blamed him for letting Muslims steal part of the Hindu nation, for not hating Muslims. Not long before, Gandhi had noted his new irrelevance. "Everybody is eager to garland my photos," he said. "But nobody wants to follow my advice."

He was both right and wrong. Interest in the flesh-and-blood Mohandas Karamchand has faded away. We revere the Mahatma while ignoring half of what he taught. His backward, romantic vision of a simple society seems woolly minded. Much of his ascetic personal philosophy has lost meaning for later generations. Global politics have little place today for his absolute pacificism or gentle tolerance.

Yet Gandhi is that rare great man held in universal esteem, a figure lifted from history to moral icon. The fundamental message of his transcendent personality persists. He stamped his ideas on history, igniting three of the century's great revolutions — against colonialism, racism, violence. His concept of nonviolent resistance liberated one nation and sped the end of colonial empires around the world. His marches and fasts fired the imagination of oppressed people everywhere. Like the millions of Indians who pressed around his funeral cortege seeking darshan — contact with his sanctity — millions more have sought freedom and justice under the Mahatma's guiding light. He shines as a conscience for the world. The saint and the politician go hand in hand, proclaiming the power of love, peace and freedom.