Socrates (469–399 B.C.) marked a decisive turning point in Greek philosophy and in the history of Western thought. The Socratic conception of the rational individual became an essential component of the tradition of classical humanism. Socrates agreed with the Sophists that the study of physical nature was less important than the study of man. But whereas the Sophists concentrated on teaching specific skills—how to excel in debates, for example—Socrates was concerned with comprehending and improving human character. Although ethical concerns lay at the center of Socrates' thought, he never provided a list of ethical commands; in Socratic philosophy, there is nothing comparable to the Ten Commandments. What he did provide was a method—the dialectic or dialogue—of arriving at knowledge, including moral values.

For Socrates, the dialogue (the asking and answering of questions between two or more individuals) was the sole avenue to moral insights and self-knowledge. The interchange implied that a human mind was not a passive vessel into which a teacher poured knowledge. Participants in a dialogue were obliged to play an active role and to think critically about human values. The use of the dialogue implied further that relations between people should involve rational discussion through which people learn from each other and improve themselves.

When Socrates was seventy, he was accused by his enemies of corrupting the youth of Athens and of not believing in the city's gods but in other, new divinities, and he went on trial for his life.
Plato

THE APOLOGY

Knowledge of Socrates' trial comes principally from The Apology written by Plato, Socrates' most illustrious student. (The original meaning of apology was a defense or explanation.) In the first passage from The Apology, presented below, Socrates tells the court that the Delphic Oracle, the prophetess of Apollo at Delphi, had said that there was no one wiser than Socrates. Not considering himself wise, Socrates resolved to discover what the oracle meant, by conversing with people reputed to be wise.

I went to a man who seemed wise: thinking that there, if anywhere, I should prove the answer wrong, and be able to say to the oracle, "You said that I am the wisest of men; but this man is wiser than I am." So I examined him—I need not tell you his name, he was a public man, but this was the result, Athenians. When I conversed with him, I came to see that, though many persons, and chiefly he himself, thought that he was wise, yet he was not wise. And then I tried to show him that he was not wise, though he fancied that he was; and by that I gained his hatred, and the hatred of many of the bystanders. So when I went away, I thought to myself, "I am wiser than this man: neither of us probably knows anything that is really good, but he thinks that he has knowledge, when he has it not, while I, seeing that I have no knowledge, do not think that I have." In this point, at least, I seem to be a little wiser than he is; I do not think that I know what I do not know. Next I went to another man, who seemed to be still wiser, with just the same result. And there again I gained his hatred. . . . After the public men I went to the poets, tragic, dithyrambic [frenzied], and others, thinking there to find myself manifestly more ignorant than they. So I took up the poems on which I thought that they had spent most pains, and asked them what they meant wishing also for instruction. I am ashamed to tell you the truth, my friends, but I must say it. In short, almost any of the bystanders would have spoken better about the works of these poets than the poets themselves. So I soon found that it is not by wisdom that the poets create their works, but by a certain natural power, and by inspiration, like soothsayers and prophets: for though such persons say many fine things, they know nothing of what they say. And the poets seemed to me to be in a like case. And at the same time I perceived that, because of their poetry, they thought that they were the wisest of men in other matters too, which they were not. So I went away again, thinking that I had the same advantage over them as over the public men. Finally I went to the artisans: for I was conscious, in a word, that I had no knowledge at all, and I was sure that I should find that they knew many fine things. And in that I was not mistaken. They knew what I did not know, and so far they were wiser than I. But, Athenians, it seemed to me that the skilled craftsmen made the same mistake as the poets. Each of them claimed to have great wisdom in the highest matters because he was skilful in his own art; and this fault of theirs threw their real wisdom into the shade. So I asked myself on behalf of the oracle whether I would choose to remain as I was, neither wise in their wisdom nor ignorant in their ignorance, or to have both, as they had them. And I made answer to myself and to the oracle that it were better for me to remain as I was.

This search, Athenians, has gained me much hatred of a very fierce and bitter kind, which has caused many false accusations against me; and I am called by the name of wise. For the bystanders always think that I am wise myself in any matter, because I am ignorant in all; and they think that I am God who cannot err, because I have made no declaration of my ignorance. I have nothing to say, whether I am wise or not. I made use of the oracle to the court: it made me more wise to the public men, and to the bystanders. Socrates, an inconsiderable and worthless creature, is condemned and is to die, whether it is true or false to the words of the oracle? I find this: that you Athenians are in the same judgment: you believe this puny creature, and I, an old man, and the bystanders as well as you, to look upon me as a wise and a very great poet.

And here I think it fit to conclude my speech, and with your majesty I have heard the true decision, and I am ready to imitate the will of the court, and to suffer whatever it may be that their hands shall choose for me. And, Athenians, I make up my mind to do as is best. After this search, I am sure that I am not wise, though I am sure that I am not ignorant.
in any matter wherein I convict another man of ignorance. But in truth, my friends, perhaps it is God who is wise: and by this oracle he may have meant that man's wisdom is worth little or nothing. He did not mean, I think, that Socrates is wise: he only took me as an example, and made use of my name, as though he would say to men: "He among you is wisest, who, like Socrates, is convinced that for wisdom he is verily worthless." And therefore I still go about searching and testing every man whom I think wise, whether he be a citizen or a stranger, according to the word of the God [Apollo]; and whenever I find that he is not wise, I point that out to him in the service of the God. And I am so busy in this pursuit that I have never had leisure to take any part worth mentioning in public matters, or to look after my private affairs. I am in very great poverty by my service to the God.

And besides this, the young men who follow me about, who are the sons of wealthy persons and with much leisure, by nature delight in hearing men cross-questioned: and they often imitate me among themselves: then they try their hand at cross-questioning other people. And, I imagine, they find a great abundance of men who think that they know a great deal, when in truth they know little or nothing. And then the persons who are cross-questioned are angry with me instead of with themselves: and say that Socrates is an abominable fellow who corrupts the young. And when they are asked, Why, what does he do? what does he teach? they have nothing to say; but, not to seem at a loss, they repeat the stock charges against all philosophers, and say that he investigates things in the air and under the earth, and that he teaches people to disbelieve in the gods, and "to make the worst appear the better reason." For I fancy they would not like to confess the truth, that they are shown up as mere ignorant pretenders to knowledge. And so they have filled your ears with their fierce slanders for a long time, for they are zealous and fierce, and numerous: they are well-disciplined too, and plausible in speech. . . .

Had Socrates been willing to compromise and to stop teaching his philosophy, it is likely that he would not have received the death penalty. However, for Socrates the pursuit of truth was the highest human activity; it involved the person's whole being. It transformed the individual, enabling him to live in accordance with moral values that had been arrived at through thought and that could be defended rationally.

. . . But I know well that it is evil and base to do wrong and to disobey my better, whether he be man or god. And I will never choose what I know to be evil, and fear and fly from what may possibly be a good. And so, even if you acquit me now, and do not listen to Anytus' argument that I ought never to have been brought to trial, if I was to be acquitted; and that as it is, you are bound to put me to death, because if I were to escape, all your children would forthwith be utterly corrupted by practising what Socrates teaches: if you were therefore to say to me, "Socrates, this time we will not listen to Anytus: we will let you go: but on this condition, that you cease from carrying on this search, and from philosophy: if you are found doing that again, you shall die:"

I say, if you offered to let me go on these terms, I should reply:—"Athenians, I hold you in the highest regard and love; but I will obey the God rather than you: and as long as I have breath and power I will not cease from philosophy, and from exhorting you and setting forth the truth to any of you whom I meet, saying as I am wont, 'My excellent friend, you are a citizen of Athens, a city very great and very famous for wisdom and power of mind: are you not ashamed of caring so much for the making of money, and for reputation and honour? Will you not spend thought or care on wisdom and truth and the perfecting of your soul?' " And if he dispute my words, and say that he does care for these things, I shall not forthwith release him and go away: I shall question him and cross-examine him: and if I think that he has not virtue, though he says that he
has, I shall reproach him for setting the least
even the most important things; and the
greater value on the more worthless. This shall
I do to every one whom I meet, old or young,
citizen or stranger; but especially to the citizens,
for they are more nearly akin to me. For know
well, the God commands me so to do. And I
think that nothing better has ever happened to
you in your city than rny service to the God. For
I spend my whole life in going about persuading
you all, both young and old, to give your first
and chiefest care to the perfection of your souls:
and not till you have done that to care for your
bodies or your wealth. I tell you, that virtue does
not come from wealth, but that wealth and ev-
ery other good, whether public or private, which
men have, come from virtue. If then I corrupt
the youth by this teaching, the mischief is great;
but if any man says that I teach anything else,
he speaks falsely. And therefore, Athenians, I
say, either listen to Anytus, or do not listen to
him: either acquit me, or do not acquit me: but
be sure that I shall not alter my life; no, not if I
have to die for it many times.

Do not interrupt me, Athenians. Remember
the request which I made to you, and listen to
my words. I think that it will do you good to
hear them. I have something more to say to you,
at which perhaps you will cry out: but do not
do that. Be sure that if you kill me, a man such
as I say I am, you will harm yourselves more than
you will harm me. Meletus (another prosecutor]
and Anytus can do me no harm; that is impos-
sible, for I do not think that God will allow a
good man to be harmed by a bad one. They may
indeed kill me, or drive me into exile, or deprive
me of my civil rights; and perhaps Meletus and
others think these things great evils. But I do not
think so: I think that to do as he is doing, and to
try to kill a man unjustly, is a much greater evil.
And now, Athenians, I am not going to argue for
my own sake at all, as you might think, but for
yours, that you may not sin against the God and
reject his gift to you, by condemning me. If you
put me to death, you will hardly find another
man to fill my place. The God has sent me to
attack the city, if I may use a ludicrous simile,
just as if it were a great and noble horse, which
was rather sluggish from its size and needed a
gadfly to rouse it: and I think that I am the gad-
fly that the God has set upon the city: for I never
cease settling on you as it were at every point,
and rousing, and exhorting, and reproaching
each man of you all day long. You will hardly
find any one else, my friends, to fill my place:
and, if you take my advice, you will spare my
life. You are indignant, as drowsy persons are
when they are awakened, and, of course, if you
are persuaded by Anytus, you could easily kill
me with a single blow, and then sleep on undis-
turbed for the rest of your lives. . . .

Perhaps someone will say, "Why cannot you
withdraw from Athens, Socrates, and hold your
peace?" It is the most difficult thing in the world
to make you understand why I cannot do that.
If I say that I cannot hold my peace because that
would be to disobey the God, you will think
that I am not in earnest and will not believe me.
And if I tell you that no greater good can happen
to a man than to discuss human excellence every
day and the other matters about which you have
heard me arguing and examining myself and
others, and that an unexamined life is not worth
living, then you will believe me still less. But
that is so, my friends, though it is not easy to
persuade you. . . .

Socrates is convicted and sentenced to
death.

... Perhaps, my friends, you think that
I have been convicted because I was want-
ing in the arguments by which I could have
persuaded you to acquit me, if I had much thought
it right to do or to say anything to escape
punishment. It is not so. I have been convicted
because I was wanting, not in arguments,
in impudence and shamelessness—because
I would not plead before you as you would have
liked to hear me plead, or appeal to you with

Weeping and other things which are
worthy of other men, and which I thought
not worthy of being said to which I rared
now. I would, and past, and do, and live,

And now, Athenians, who want me to
to die, and the other prophets punishment.
Surely punishment, and will surely

REVIEW QUESTIONS

1. What is one of the main themes of this dialog?
2. Was Socrates a good philosopher?
3. According to Plato, what are the virtues of a philosopher?
4. Compare and contrast the views of Socrates and Anytus.
5. Why did Socrates refuse to die?
6. What did Socrates mean when he said that virtue does not come from wealth?

12 Plato’s Dialogues

Plato’s Dialogues reflect the philosophical teachings of the Academy. The dialogues feature Socrates,
and they explore themes of virtue, justice, and failure.

Socrates’ character is a critique of the Platonic philosophy, and his criticism is transferred to the condition of Athens.
weeping and wailing, or say and do many other things which I maintain are unworthy of me, but which you have been accustomed to from other men. But when I was defending myself, I thought that I ought not to do anything unworthy of a free man because of the danger which I ran, and I have not changed my mind now. I would very much rather defend myself as I did, and die, than as you would have had me do, and live. . . .

And now I wish to prophesy to you, Athenians, who have condemned me. For I am going to die, and that is the time when men have most prophetic power. And I prophesy to you who have sentenced me to death that a far more severe punishment than you have inflicted on me will surely overtake you as soon as I am dead.

**REVIEW QUESTIONS**

1. What is the nature of Socrates' wisdom?
2. Was Socrates a subversive force in Athenian society? Explain your answer.
3. According to Socrates, what is the true vocation of a philosopher? What price may the philosopher pay for his effort?
4. Compare and contrast the vocation of Socrates as a philosopher to that of the Hebrew prophets.
5. Why did some Athenians believe that Socrates corrupted the young?
6. What did Socrates say would be his reaction if he were offered an acquittal on the condition that he give up teaching his philosophy? What were his reasons?

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12 Plato: The Philosopher-King

Plato (c. 429–347 B.C.), an Athenian aristocrat and disciple of Socrates, based his philosophy on Socrates’ teachings. Plato was greatly affected by the deterioration of Athenian politics during and immediately after the Peloponnesian War. The rise of demagogues, the violent conflicts between oligarchs and democrats, and the execution of Socrates convinced Plato that Athenian democracy was a failure. His hostility toward democracy also stemmed from his upper-class background and temperament.

Socratic philosophy held promise of reforming the individual through the critical use of reason. Plato felt that the individual could not undergo a moral transformation while living in a wicked and corrupt society. For the individual to be able to achieve virtue, the state must be reformed.
In *The Republic*, Plato proposed organizing government in harmony with the needs of human nature. Those people who are driven by a desire for food, possessions, and sexual gratification, Plato said, should be farmers, tradesmen, or artisans. Those who are naturally courageous and assertive should be soldiers. And the few who have the capacity for wisdom—the philosophers—should be entrusted with political power.

In the ideal state, Plato asserted, the many would be ruled by the few who have a natural endowment for leadership. These philosopher-kings, the finest product of the state's carefully designed educational program, would wield absolute power: the people would lose their right to participate in political affairs, and the state would manufacture propaganda and strictly control education in order to keep the masses obedient. In exchange, the citizens would gain leaders distinguished by their rationality, wisdom, and virtue. In the form of a dialogue between Socrates and a man called Glauccon, Plato in the following reading presents his views on the character of the philosopher.

[SOCRATES] Unless either philosophers become kings in their countries or those who are now called kings and rulers come to be sufficiently inspired with a genuine desire for wisdom; unless that is to say, political power and philosophy meet together... there can be no rest from troubles, my dear Glauccon, for states, nor yet, as I believe, for all mankind... There is no other way of happiness either for the state or for the individual...

Now... we must, I think, define... whom we mean by these lovers of wisdom who, we have dared to assert, ought to be our rulers. Once we have a clear view of their character, we shall be able to defend our position by pointing to some who are naturally fitted to combine philosophic study with political leadership, while the rest of the world should accept their guidance and let philosophy alone.

(GLAUCON) Yes, this is the moment for a definition...

[S]... One trait of the philosophic nature we may take as already granted: a constant passion for any knowledge that will reveal to them something of that reality which endures for ever and is not always passing into and out of existence. And, we may add, their desire is to know the whole of that reality; they will not willingly renounce any part of it as relatively small and insignificant, as we said before when we compared them to the lover and to the man who covets honour.


[S] Is there not another trait which the nature we are seeking cannot fail to possess—truthfulness, a love of truth and a hatred for falsehood that will not tolerate untruth in any form?

[G] Yes, it is natural to expect that.

[S] It is not merely natural, but entirely necessary that an instinctive passion for any object should extend to all that is closely akin to it; and there is nothing more closely akin to wisdom than truth. So the same nature cannot love wisdom and falsehood; the genuine lover of knowledge cannot fail, from his youth up, to strive after the whole of truth.

[G] I perfectly agree.

[S] Now we surely know that when a man's desires set strongly in one direction, in every other channel they flow more feebly, like a stream diverted into another bed. So when the current has set itself with it, a constant influence which is not concerned to divert it, it enjoys increasing benefit of wisdom. Similarly, such an influence of money and fame about the mind...
has set towards knowledge and all that goes with it, desire will abandon those pleasures of which the body is the instrument and be concerned only with the pleasure which the soul enjoys independently—if, that is to say, the love of wisdom is more than a mere pretence. Accordingly, such a one will be temperate and no lover of money; for he will be the last person to care about the things for the sake of which money is eagerly sought and lavishly spent.

[G] That is true.

[S] Again, in seeking to distinguish the philosophic nature, you must not overlook the least touch of meanness. Nothing could be more contrary than pertinence to a mind constantly bent on grasping the whole of things, both divine and human.

[G] Quite true.

[S] And do you suppose that one who is so high-minded and whose thought can contemplate all time and all existence will count this life of man a matter of much concern?

[G] No, he could not.

[S] So for such a man death will have no terrors.

[G] None.

[S] A mean and cowardly nature, then, can have no part in the genuine pursuit of wisdom.

[G] I think not.

[S] And if a man is temperate and free from the love of money, meanness, pretentiousness, and cowardice, he will not be hard to deal with or dishonest. So, as another indication of the philosophic temper, you will observe whether, from youth up, he is fair-minded, gentle, and sociable.

[G] Certainly.

[S] Also you will not fail to notice whether he is quick or slow to learn. No one can be expected to take a reasonable delight in a task in which much painful effort makes little headway. And if he cannot retain what he learns, his forgetfulness will leave no room in his head for knowledge; and so, having all his toil for nothing, he can only end by hating himself as well as his fruitless occupation. We must not, then, count a forgetful mind as competent to pursue wisdom; we must require a good memory.

[G] By all means.

[S] Further, there is in some natures a crudity and awkwardness that can only tend to a lack of measure and proportion; and there is a close affinity between proportion and truth. Hence, besides our other requirements, we shall look for a mind endowed with measure and grace, which will be instinctively drawn to see every reality in its true light.

[G] Yes.

[S] Well then, now that we have enumerated the qualities of a mind destined to take its full part in the apprehension of reality, have you any doubt about their being indispensable and all necessarily going together?

[G] None whatever.

[S] Then have you any fault to find with a pursuit which none can worthily follow who is not by nature quick to learn and to remember, magnanimous and gracious, the friend and kinsman of truth, justice, courage, temperance?

Plato said that genuine philosophers are "those whose passion it is to see the truth." For Plato, unlike the Sophists, standards of beauty, justice, and goodness exist that are universally valid—that apply to all peoples at all times. Plato held that these standards are in a higher world, the realm of Forms or Ideas. This world of Forms is known only through the mind, not the senses. For example, a sculptor observes many bodies but they all possess flaws; in his mind's eye he perceives the world of Ideas and tries to reproduce with his art the perfect human form. Plato says that the ordinary person, basing opinion on everyday experience, has an imperfect understanding of beauty, goodness, and justice, whereas the philosopher, through reason, reaches beyond sense perception to the realm of Forms and discovers truth. Such people are the natural rulers of the state; only they are capable of a correct understanding of justice; only they have the wisdom to reform the state in the best interests of all its citizens.
The distinction between a higher world of truth and a lower world of imperfection, deception, and illusion is illustrated in Plato's famous Allegory of the Cave. Plato, through the dialogue of Socrates and Glaucon, compares those persons without a knowledge of the Forms to prisoners in a dark cave.

[S] Next, said I, here is a parable to illustrate the degrees in which our nature may be enlightened or unenlightened. Imagine the condition of men living in a sort of cavernous chamber under-ground, with an entrance open to the light and a long passage all down the cave. Here they have been from childhood, chained by the leg and also by the neck, so that they cannot move and can see only what is in front of them, because the chains will not let them turn their heads. At some distance higher up is the light of a fire burning behind them; and between the prisoners and the fire is a track with a parapet built along it, like the screen at a puppet-show, which hides the performers while they show their puppets over the top.

[G] I see, said he.

[S] Now behind this parapet imagine persons carrying along various artificial objects, including figures of men and animals in wood or stone or other materials, which project above the parapet. Naturally, some of these persons will be talking, others silent.

[G] It is a strange picture, he said, and a strange sort of prisoners.

[S] Like ourselves, I replied; for in the first place prisoners so confined would have seen nothing of themselves or of one another, except the shadows thrown by the fire-light on the wall of the Cave facing them, would they?

[G] Not if all their lives they had been prevented from moving their heads.

[S] And they would have seen as little of the objects carried past.

[G] Of course.

[S] Now, if they could talk to one another, would they not suppose that their words referred only to those passing shadows which they saw?


[S] And suppose their prison had an echo from the wall facing them? When one of the people crossing behind them spoke, they could only suppose that the sound came from the shadow passing before their eyes.

[G] No doubt.

[S] In every way, then, such prisoners would recognize as reality nothing but the shadows of those artificial objects.

[G] Inevitably....

To the prisoners chained in the cave, the shadows of the artificial objects constitute reality. When a freed prisoner ascends from the cave to the sunlight, he sees a totally different world. Returning to the cave, he tries to tell the prisoners that the shadows are only poor imitations of reality, but they laugh at him, for their opinions have been shaped by the only world they know. The meaning of the parable is clear: the philosophers who ascend to the higher world of Forms possess true knowledge; everyone else possesses mere opinions, deceptive beliefs, and illusions. The philosophers have a duty to guide the ignorant.

[S] Now consider what would happen if their release from the chains and the healing of their unwisdom should come about in this way. Suppose one of them were set free and forced suddenly to stand up, turn his head, and walk with eyes lifted to the light; all these movements would be painful, and he would be too dazzled to make out the objects whose shadows he had been used to see. What do you think he would say, if someone told him that what he had formerly seen was meaningless illusion, but now, being somewhat nearer to reality and turned towards more real objects, he was getting a truer view? Suppose further that he were shown the various objects being carried by and were made to say, in reply to questions, what each of them was.
Would he not be perplexed and believe the objects now shown him to be not so real as what he formerly saw?

[G] Yes, not nearly so real.

[S] And if he were forced to look at the firelight itself, would not his eyes ache, so that he would try to escape and turn back to the things which he could see distinctly, convinced that they really were clearer than these other objects now being shown to him?

[G] Yes.

[S] And suppose someone were to drag him away forcibly up the steep and rugged ascent and not let him go until he had hauled him out into the sunlight, would not his eyes ache, so that he would need, then, to grow accustomed before he could see things in that upper world. At first it would be easiest to make out shadows, and then the images of men and things reflected in water, and later on the things themselves. After that, it would be easier to watch the heavenly bodies and the sky itself by night, looking at the light of the moon and stars rather than the Sun and the Sun's light in the day-time.

[G] Yes, surely.

[S] Last of all, he would be able to look at the Sun and contemplate its nature, not as it appears when reflected in water or any alien medium, but as it is in itself in its own domain.

[G] No doubt.

[S] And now he would begin to draw the conclusion that it is the Sun that produces the seasons and the course of the year and controls everything in the visible world, and moreover is in a way the cause of all that he and his companions used to see.

[G] Clearly he would come at last to that conclusion.

[S] Then if he called to mind his fellow prisoners and what passed for wisdom in his former dwelling place, he would surely think himself happy in the change and be sorry for them. They may have had a practice of honouring and commending one another, with prizes for the man who had the keenest eye for the passing shadows and the best memory for the order in which they followed or accompanied one another, so that he could make a good guess as to which was going to come next. Would our released prisoner be likely to covet those prizes or to envy the men exalted to honour and power in the Cave? Would he not feel like Homer's Achilles, that he would far sooner "be on earth as a hired servant in the house of a landless man" or endure anything rather than go back to his old beliefs and live in the old way?

[G] Yes, he would prefer any fate to such a life.

[S] Now imagine what would happen if he went down again to take his former seat in the Cave. Coming suddenly out of the sunlight, his eyes would be filled with darkness. He might be required once more to deliver his opinion on those shadows, in competition with the prisoners who had never been released, while his eyesight was still dim and unsteady; and it might take some time to become used to the darkness. They would laugh at him and say that he had gone up only to come back with his sight ruined; it was worth no one's while even to attempt the ascent. If they could lay hands on the man who was trying to set them free and lead them up, they would kill him.

[G] Yes, they would.

[S] Every feature in this parable, my dear Glaucon, is meant to fit our earlier analysis. The prison dwelling corresponds to the region revealed to us through the sense of sight, and the firelight within it to the power of the Sun. The ascent to see the things in the upper world you may take as standing for the upward journey of the soul into the region of the intelligible; then you will be in possession of what I surmise, since that is what you wish to be told.
Heaven knows whether it is true; but this, at any rate, is how it appears to me. In the world of knowledge, the last thing to be perceived and only with great difficulty is the essential Form of Goodness. Once it is perceived, the conclusion must follow that, for all things, this is the cause of whatever is right and good; in the visible world it gives birth to light and to the lord of light, while it is itself sovereign in the intelligible world and the parent of intelligence and truth. Without having had a vision of this Form no one can act with wisdom, either in his own life or in matters of state.

For Plato, the perfect state, like the well-formed soul, is one governed by reason. By contrast, in the imperfect state, as in the imperfect soul, greed, selfishness, desire, and disorder predominate. Democracy is flawed, said Plato, because most people lack the ability to deal intelligently with matters of state. In the end, said Plato, the democratic state degenerates into anarchy, and the way is prepared for a tyrant. Plato viewed the tyrant as the most despicable of persons. A slave to his own passions, said Plato, the tyrant is like a lunatic who "dreams that he can lord it over all mankind and heaven besides." The character of the philosopher is the very opposite of the sick soul of the tyrant. In the following passage, Plato discusses what he regards as democracy's weaknesses.

[S] And when the poor win, the result is a democracy. They kill some of the opposite party, banish others, and grant the rest an equal share in civil rights and government, officials being usually appointed by lot.

[G] Yes, that is how a democracy comes to be established, whether by force of arms or because the other party is terrorized into giving way.

[S] Now what is the character of this new régime? Obviously the way they govern themselves will throw light on the democratic type of man.

[G] No doubt.

[S] First of all, they are free. Liberty and free speech are rife everywhere; anyone is allowed to do what he likes.

[G] Yes, so we are told.

[S] That being so, every man will arrange his own manner of life to suit his pleasure. The result will be a greater variety of individuals than under any other constitution. So it may be the finest of all, with its variegated pattern of all sorts of characters. Many people may think it the best, just as women and children might admire a mixture of colours of every shade in the pattern of a dress. At any rate if we are in search of a constitution, here is a good place to look for one. A democracy is so free that it contains a sample of every kind; and perhaps anyone who intends to found a state, as we have been doing, ought first to visit this emporium of constitutions and choose the model he likes best.

[G] He will find plenty to choose from.

[S] Here, too, you are not obliged to be in authority, however competent you may be, or to submit to authority, if you do not like it; you need not fight when your fellow citizens are at war, nor remain at peace when they do, unless you want peace; and though you may have no legal right to hold office or sit on juries, you will do so all the same if the fancy takes you.

... When he [the democrat] is told that some pleasures should be sought and valued as arising from desires of a higher order, others chastised and enslaved because the desires are base, he will shut the gates of the citadel against the messengers of truth, shaking his head and declaring that one appetite is as good as another and all must have their equal rights. So he spends his days indulging the pleasure of the moment, now intoxicated with wine and music, and then taking to a spare diet and drinking nothing but water; one day in hard training, the next doing nothing at all, the third apparently immersed in study. Every now and then he takes a part in politics, leaping to his feet to say or do whatever comes into his head. . . . His life is subject to no order or restraint, and he has no wish to change an existence which he calls pleasant, free, and happy.
That well describes the life of one whose motto is liberty and equality.

In a democratic country you will be told that liberty is its noblest possession, which makes it the only fit place for a free spirit to live in.

[G] True; that is often said.

[S] Well then, as I was saying, perhaps the insatiable desire for this good to the neglect of everything else may transform a democracy and lead to a demand for despotism. A democratic state may fall under the influence of unprincipled leaders, ready to minister to its thirst for liberty with too deep draughts of this heady wine; and then, if its rulers are not complaisant enough to give it unstinted freedom, they will be arraigned as accursed oligarchs and punished. Law-abiding citizens will be insulted as nonentities who hug their chains; and all praise and honour will be bestowed, both publicly and in private, on rulers who behave like subjects and subjects who behave like rulers. In such a state the spirit of liberty is bound to go to all lengths.

. . . The parent falls into the habit of behaving like the child, and the child like the parent: the father is afraid of his sons, and they show no fear or respect for their parents, in order to assert their freedom. . . . To descend to smaller matters, the schoolmaster timidly flatters his pupils, and the pupils make light of their masters as well as of their attendants. Generally speaking, the young copy their elders, argue with them, and will not do as they are told; while the old, anxious not to be thought disagreeable tyrants, imitate the young and condescend to enter into their jokes and amusements.

Putting all these items together, you can see the result: the citizens become so sensitive that they resent the slightest application of control as intolerable tyranny, and in their resolve to have no master they end by disregarding even the law, written or unwritten.

[G] Yes, I know that only too well.

[S] Such then, I should say, is the seed, so full of fair promise, from which springs despotism.

REVIEW QUESTIONS

1. According to Plato, what were the character traits a philosopher should possess? What traits should he avoid?
2. In terms of the Allegory of the Cave, what is real and what is illusion?
3. Why did Plato believe that philosophers would make the best rulers?
4. In Plato’s view, what were the principal arguments against democracy? What is your assessment of his critique?

13 Aristotle: Science, Politics, and Ethics

Aristotle (384–322 B.C.) was born at Stagira, a Greek city-state on the Macedonian coast. About 367 B.C., he came to Athens to study with Plato, and he remained a member of Plato’s Academy for twenty years. In 342 B.C., Philip II, king of Macedonia, invited Aristotle to tutor his son Alexander, who was then fourteen years old. When Alexander succeeded Philip and set out to conquer the Persian Empire, Aristotle left Macedonia for Athens, where he opened a school of philosophy called the Lyceum, named for a nearby temple to Apollo Lyceus. Aristotle synthesized the thought of earlier philosophers, including his teacher Plato, and was the leading authority of his day in virtually every field of knowledge.
Aristotle

**HISTORY OF ANIMALS, POLITICS, AND NICOMACHEAN ETHICS**

Scientific thinking encompasses both rationalism and empiricism. Rationalism—pursuit of truth through thought alone, independent of experience with the natural world—was advocated by Plato. This approach points in the direction of theoretical mathematics. Like Plato, Aristotle valued reason, but unlike his teacher he also had great respect for the concrete details of nature obtained through sense experience. In *History of Animals*, Aristotle demonstrated his empirical approach: observing nature and collecting, classifying, and analyzing data. Aristotle's empiricism is the foundation of such sciences as geology, botany, and biology. The first excerpt, a careful observation of the development of a chick embryo, illustrates Aristotle's empiricism.

When he turned to the study of politics, Aristotle also followed an empirical methodology. He undertook a series of historical studies of the constitutions of 158 Greek states. The most significant and complete study that has survived describes the constitution of Athens. On the basis of these extensive surveys, Aristotle proceeded to write *Politics*, his masterwork of political philosophy, excerpted in the second reading.

Like Socrates and Plato, Aristotle based his ethics on reason. People could achieve moral well-being, said Aristotle, when they avoided extremes of behavior and rationally chose the way of moderation. In his *Nicomachean Ethics*, dedicated to his son Nicomachus, Aristotle described the "proud man." This passage, excerpted in the third reading, sketches characteristics that make up the Greek ideal of excellence.

**HISTORY OF ANIMALS**

... With the common hen after three days and three nights there is the first indication of the embryo; with larger birds the interval being longer, with smaller birds shorter. Meanwhile the yolk comes into being, rising towards the sharp end, where the primal element of the egg is situated, and where the egg gets hatched; and the heart appears, like a speck of blood, in the white of the egg. This point beats and moves as though endowed with life, ... and a membrane carrying bloody fibres now envelopes the yolk, ... A little afterwards the body is differentiated, at first very small and white. The head is clearly distinguished, and in it the eyes, swollen out to a great extent. This condition of the eyes lasts on for a good while, as it is only by degrees that they diminish in size and collapse. At the outset the under portion of the body appears insignificant in comparison with the upper portion, ... The life-element of the chick is in the white of the egg, and the nutriment comes through the navel-string out of the yolk.

When the egg is now ten days old the chick and all its parts are distinctly visible. The head is still larger than the rest of its body, and the eyes larger than the head, but still devoid of vision. The eyes, if removed about this time, are found to be larger than beans, and black; if the cuticle be peeled off them there is a white and cold liquid inside, quite glittering in the sunlight, but there is no hard substance whatsoever. Such is the condition of the head and eyes. At this time also the larger internal organs are visible, ...

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Above: Aristotle, the wise and tough student of Plato, and it is said that his downfall, when his political ideas and beliefs were put into action, was due to his overly idealistic view of the world.

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**POLITICS**

It is clear, as Aristotle defined morals, that there is a line between right and wrong, that there are certain goods and evils which are just present and need to be accounted for. The presence of such goods and evils (by that is meant, the ability to enable the formation of values) is the most satisfying.

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He then went on to write the son of Nicomachus and the student, Nicomachus.

... "And the state, he says, should proportion the rights, authority, and property of the free man, the state, and the tyran to the citizen. Thus suspender of the people, authority, and the superior to the rich, he says the property of a valid democracy is not the same as the citizens. Again, if you ask what can we call the few, they are the rich. ...
Chapter 3 The Greeks

About the twentieth day, if you open the egg and touch the chick, it moves inside and chirps; and it is already coming to be covered with down, when, after the twentieth day is past, the chick begins to break the shell. The head is situated over the right leg close to the flank, and the wing is placed over the head. . . .

In the following selection from Politics, Aristotle begins by defining the nature of a state and its purpose.

**Politics**

It is clear therefore that the state cannot be defined merely as a community dwelling in the same place and preventing its members from wrong-doing and promoting the exchange of goods and services. Certainly all these must be present if there is to be a state, but even the presence of every one of them does not *ipso facto* [by that fact] make a state. The state is intended to enable all, in their households and their kinships, to live well, meaning by that a full and satisfying life. . . .

He then addresses the problem of where the sovereign power of the state ought to reside.

. . . “Where ought the sovereign power of the state to reside?” With the people? With the propertied classes? With the good? With one man, the best of all the good? With one man, the tyrant? There are objections to all these. Thus suppose we say the people is the supreme authority, then if they use their numerical superiority to make a distribution of the property of the rich, is not that unjust? It has been done by a valid decision of the sovereign power, yet what can we call it save the very height of injustice? Again, if the majority, having laid their hands on everything, distribute the possessions of the few, they are obviously destroying the state. But that cannot be goodness which destroys its possessor and justice cannot be destructive of the state. So it is clear that this process, though it may be the law, cannot be just. Or, if that is just, the actions taken by a tyrant must be just; his superior power enables him to use force, just as the masses force their will on the rich. Thirdly, if it is just for the few and wealthy to rule, and if they too rob and plunder and help themselves to the goods of the many, is that just? If it is, then it is just in the former case also. The answer clearly is that all these three are bad and unjust. The fourth alternative, that the good should rule and have the supreme authority, is also not free from objection; it means that all the rest must be without official standing, debarred from holding office under the constitution. The fifth alternative, that one man, the best, should rule, is no better; by making the number of rulers fewer we leave still larger numbers without official standing. It might be objected too that it is a bad thing for any human being, subject to all possible disorders and affections of the human mind, to be the sovereign authority, which ought to be reserved for the law itself. . . .

. . . At the moment it would seem that the most defensible, perhaps even the truest, answer to the question would be to say that the majority ought to be sovereign. . . . For where there are many people, each has some share of goodness and intelligence, and when these are brought together, they become as it were one multiple man with many pairs of feet and hands and many minds. So too in regard to character and powers of perception. That is why the general public is a better judge of works of music and poetry; some judge some parts, some others, but their joint pronunciation is a verdict upon the whole. . . .

Aristotle seeks to determine what is the best constitution. His conclusion reflects the premise developed in his Ethics that moderation, or the middle way, is the path to virtue in all things. So, Aristotle says that in forming
part one the ancient world

a constitution for the state, power should reside in the hands of the middle class rather than the aristocracy or the poor.

if we were right when in our ethics we stated that virtue is a mean and that the happy life is life free and unhindered according to virtue, then the best life must be the middle way, or the mean ... between two extremes which it is open to those at either end to attain. and the same principle must be applicable to the goodness or badness of cities and states. for the constitution of a city is really the way it lives.

in all states there are three sections of the community—the very well-off, the very badly off, and those in between. seeing therefore that it is agreed that moderation and a middle position are best, it is clear that in the matter of possessions to own a middling amount is best of all. this condition is most obedient to reason, and following reason is just what is difficult both for the exceedingly rich, handsome, strong, and well-born, and for the opposite, the extremely poor, the weak, and the downtrodden. the former commit deeds of violence on a large scale, the latter are delinquent and wicked in petty ways. the misdeeds of the one class are due to hubris (overweening pride, arrogance), the misdeeds of the other to rascality. . . . there are other drawbacks about the two extremes. those who have a super-abundance of all that makes for success, strength, riches, friends, and so forth, neither wish to hold office nor understand the work; and this is ingrained in them from childhood on; even at school they are so full of their superiority that they have never learned to do what they are told. those on the other hand who are greatly deficient in these qualities are too subservient. so they cannot command and can only obey in a servile régime, while the others cannot obey in any régime and can command only in a master-slave relationship. the result is a state not of free men but of slaves and masters, the one full of envy, the other of contempt. nothing could be farther removed from friendship or from the whole idea of a shared partnership in a state. . . . the state aims to consist as far as possible of those who are like and equal, a condition found chiefly among the middle section. . . . the middle class is also the steadiest element, the least eager for change. they neither covet, like the poor, the possessions of others, nor do others covet theirs, as the poor covet those of the rich. . . .

it is clear then both that the political partnership which operates through the middle class is best, and also that those cities have every chance of being well-governed in which the middle class is large, stronger if possible than the other two together, or at any rate stronger than one of them. . . . for this reason it is a happy state of affairs when those who take part in the life of the state have a moderate but adequate amount of property. . . . tyranny often emerges from an over-enthusiastic democracy or from an oligarchy, but much more rarely from middle-class constitutions or from those very near to them.

the superiority of the middle type of constitution is clear also from the fact that it alone is free from fighting among factions. where the middle element is large, there least of all arise faction and counter-faction among citizens . . . .

the following selection from ethics shows how aristotle’s ethical theory rests on the principles of moderation and balance. aristotle notes that some people become “angry at the wrong things, more than is right, and longer, and cannot be appeased until they inflict vengeance or punishment.” on the other extreme, foolish and slavish people endure every insult without defending themselves. between these extremes is the proud man, “who is angry at the right thing and with the right people, and, further, as he ought, when he ought, and as long as he ought.” even-tempered and moderate in all things, such a man “tends to be unperturbed and not to be led by passion.”

ethics . . . in that proud man, so well accustomed to wealth and well-born, we saw a man overjoyed at the way evil. for himself and for his son.

he does not mean that he is fond of evil things, but he is in danger of becoming that which he does not wish to become. he has to confer a great good on evil people, and yet the other good is greater because of the benefactor’s excellence, and to him, and to the nation. they think that they have only to exist (for he who has a son is the superior, and he who has done something superior), and to have high position towards the play of street, but easy to be found among human beings; the play of street, but easy to be found among human beings; the play of street. . . .

review questions

1. what evidence does aristotle give of his use of.
ETHICS

... In the first place, then, as has been said, the proud man is concerned with honours; yet he will also bear himself with moderation towards wealth and power and all good or evil fortune, whatever may befall him, and will be neither over-joyed by good fortune nor over-pained by evil. For not even towards honour does he bear himself as if it were a very great thing. . . .

He does not run into trifling dangers, nor is he fond of danger, because he honours few things; but he will face great dangers, and when he is in danger he is unsparing of his life, knowing that there are conditions on which life is not worth having. And he is the sort of man to confer benefits, but he is ashamed of receiving them; for the one is the mark of a superior, the other of an inferior. And he is apt to confer greater benefits in return; for thus the original benefactor besides being paid will incur a debt to him, and will be the gainer by the transaction. They seem also to remember any service they have done, but not those they have received (for he who receives a service is inferior to him who has done it, but the proud man wishes to be superior), and to hear of the former with pleasure, of the latter with displeasure. . . . It is a mark of the proud man also to ask for nothing or scarcely anything, but to give help readily, and to be dignified towards people who enjoy high position and good fortune, but unassuming towards those of the middle class; for it is a difficult and lofty thing to be superior to the former, but easy to be so to the latter, and a lofty bearing over the former is no mark of ill-breeding, but among humble people it is as vulgar as a display of strength against the weak. Again, it is characteristic of the proud man not to aim at the things commonly held in honour, or the things in which others excel; to be sluggish and to hold back except where great honour or a great work is at stake, and to be a man of few deeds, but of great and notable ones. He must also be open in his hate and in his love (for to conceal one's feelings, i.e., to care less for truth than for what people will think, is a coward's part), and must speak and act openly; for he is free of speech because he is contemptuous, and he is given to telling the truth, except when he speaks in irony to the vulgar. He must be unable to make his life revolve round another, unless it be a friend; for this is slavish, and for this reason all flatterers are servile and people lacking in self-respect are flatterers. Nor is he given to admiration; for nothing to him is great. Nor is he mindful of wrongs; for it is not the part of a proud man to have a long memory, especially for wrongs, but rather to overlook them. Nor is he a gossip; for he will speak neither about himself nor about another, since he cares not to be praised nor for others to be blamed; nor again is he given to praise; and for the same reason he is not an evil-speaker, even about his enemies, except from haughtiness. With regard to necessary or small matters he is least of all men given to lamentation or the asking of favours; for it is the part of one who takes such matters seriously to behave so with respect to them. He is one who will possess beautiful and profitless things rather than profitable and useful ones; for this is more proper to a character that suffices to itself.

Further, a slow step is thought proper to the proud man, a deep voice, and a level utterance; for the man who takes few things seriously is not likely to be hurried, nor the man who thinks nothing great to be excited, while a shrill voice and a rapid gait are the results of hurry and excitement.

Such, then, is the proud man; the man who falls short of him is unduly humble, and the man who goes beyond him is vain.

REVIEW QUESTIONS

1. What evidence in Aristotle's description of chick embryo development illustrates his use of empirical methods of scientific inquiry?
2. Why did Aristotle believe that state power was best left in the hands of the middle classes? Why did he fear government by the poor, the tyrant, the few, the good, or the rich?

3. According to Aristotle, how did the "proud man," a man of excellence, relate to others? To worldly success and riches?

4. What kind of moral values did the proud man cultivate?

5. Aristotle urged both self-sufficiency and moderation as guiding principles in human life. In what specific ways would the proud man demonstrate these virtues?