Science Fiction—19th Century
Lesson 5
Handout 8 (page 1)

Name	
Date	 

## The Birthmark Nathaniel Hawthorne

Directions: Read the following. Be prepared to discuss it in class.

In the latter part of the last century there lived a man of science, an eminent proficient in every branch of natural philosophy, who not long before our story opens had made experience of a spiritual affinity more attractive than any chemical one. He had left his laboratory to the care of an assistant, cleared his fine countenance from the furnace smoke, washed the stain of acids from his fingers, and persuaded a beautiful woman to become his wife. In those days, when the comparatively recent discovery of electricity and other kindred mysteries of Nature seemed to open paths into the region of miracle, it was not unusual for the love of science to rival the love of woman in its depth and absorbing energy. The higher intellect, the imagination, the spirit, and even the heart might all find their congenial aliment in pursuits which, as some of their ardent votaries believed, would ascend from one step of powerful intelligence to another, until the philosopher should lay his hand on the secret of creative force and perhaps make new worlds for himself. We know not whether Aylmer possessed this degree of faith in man's ultimate control over Nature. He had devoted himself, however, too unreservedly to scientific studies ever to be weaned from them by any second passion. His love for his young wife might prove the stronger of the two; but it could only be intertwining itself with his love of science and uniting the strength of the latter to his own.

Such a union accordingly took place, and was attended with truly remarkable consequences and a deeply impressive moral. One day, very soon after their marriage, Aylmer sat gazing at his wife with a trouble in his countenance that grew stronger until he spoke.

"Georgiana," said he, "has it never occurred to you that the mark upon your cheek might be removed?"

"No, indeed," said she, smiling; but, perceiving the seriousness of his manner, she blushed deeply. "To tell you the truth, it has been so often called a charm that I was simple enough to imagine it might be so."

"Ah, upon another face perhaps it might," replied her husband; "but never on yours. No, dearest Georgiana, you came so nearly perfect from the hand of Nature that this slightest possible defect, which we hesitate whether to term a defect or a beauty, shocks me, as being the visible mark of earthly imperfection."

"Shocks you, my husband!" cried Georgiana, deeply hurt; at first reddening with momentary anger, but then bursting into tears. "Then why did you take me from my mother's side? You cannot love what shocks you!"

To explain this conversation, it must be mentioned that in the centre of Georgiana's left cheek there was a singular mark, deeply interwoven, as it were with the texture and substance of her face. In the usual state of her complexion—a healthy though delicate bloom—the mark wore a tint of deeper crimson, which imperfectly defined its shape amid the surrounding rosiness. When she blushed it gradually became more indistinct, and finally vanished amid the triumphant rush of blood that bathed the whole cheek with its brilliant glow. But if any shifting motion caused her to turn pale there was the mark again, a crimson stain upon the snow, in what Aylmer sometimes deemed an almost fearful distinctness. Its shape bore not a little similarity to the human hand, though of the smallest pygmy size. Georgiana's lovers were wont to say that some fairy at her birth hour had laid her tiny hand upon the infant's cheek, and left this impress there in token of the magic endowments that were to give her such sway over all hearts.

Had she been less beautiful,—if Envy's self could have found aught else to sneer at.—he might have felt his affection heightened by the prettiness of this mimic hand, now vaguely portrayed, now lost, now stealing forth again and glimmering to and fro with every pulse of emotion that throbbed within her heart; but, seeing her otherwise so perfect, he found this one defect grow more and more intolerable with every moment of their united lives. It was the fatal flaw of humanity which Nature, in one shape or another, stamps

Science Fiction—19th Century Lesson 5 Handout 8 (page 2)

Name_	
Date_	

ineffaceably on all her products, either to imply that they are temporary and finite, or that their perfection must be wrought by toil and pain. The crimson hand expressed the includible gripe in which mortality clutches the highest and purest of earthly mould, degrading them into kindred with the lowest, and even with the very brutes, like whom their visible frames return to dust. In this manner, selecting it as the symbol of his wife's liability to sin, sorrow, decay, and death, Aylmer's sombre imagination was not long in rendering the birthmark a frightful object, causing him more trouble and horror than ever Georgiana's beauty, whether of soul or sense, had given him delight.

Late one night, when the lights were growing dim so as hardly to betray the stain on the poor wife's cheek, she herself, for the first time, voluntarily took up the subject.

"Do you remember, my dear Aylmer," said she, with a feeble attempt at a smile, "have you any recollection, of a dream last night about this odious hand?"

"None! none whatever!" replied Aylmer, starting; but then he added, in a dry, cold tone, affected for the sake of concealing the real depth of his emotion, "I might well dream of it; for, before I fell asleep, it had taken a pretty firm hold of my fancy."

"And you did dream of it?" continued Georgiana, hastily; for she dreaded lest a gush of tears should interrupt what she had to say. "A terrible dream! I wonder that you can forget it. Is it possible to forget this one expression?—'It is in her heart now; we must have it out!' Reflect, my husband; for by all means I would have you recall that dream."

The mind is in a sad state when Sleep, the all-involving, cannot confine her spectres within the dim region of her sway, but suffers them to break forth, affrighting this actual life with secrets that perchance belong to a deeper one. Aylmer now remembered his dream. He had fancied himself with his servant Aminadab, attempting an operation for the removal of the birthmark; but the deeper went the knife, the deeper sank the hand, until at length its tiny grasp appeared to have caught hold of Georgiana's heart; whence, however, her husband was inexorably resolved to cut or wrench it away.

When the dream had shaped itself perfectly in his memory Aylmer sat in his wife's presence with a guilty feeling. Truth often finds its way to the mind close muffled in robes of sleep, and then speaks with uncompromising directness of matters in regard to which we practise an unconscious self-deception during our waking moments. Until now he had not been aware of the tyrannizing influence acquired by one idea over his mind, and of the lengths which he might find in his heart to go for the sake of giving himself peace.

"Aylmer," resumed Georgiana, solemnly, "I know not what may be the cost to both of us to rid me of this fatal birthmark. Perhaps its removal may cause cureless deformity; or it may be the stain goes as deep as life itself. Again: do we know that there is a possibility, on any terms, of unclasping the firm gripe of this little hand which was laid upon me before I came into the world?"

"Dearest Georgiana, I have spent much thought upon the subject," hastily interrupted Aylmer, "I am convinced of the perfect practicability of its removal."

"If there be the remotest possibility of it," continued Georgiana, "let the attempt be made, at whatever risk. Danger is nothing to me; for life, while this hateful mark makes me the object of your horror and disgust,—life is a burden which I would fling down with joy. Either remove this dreadful hand, or take my wretched life! You have deep science. All the world bears witness of it. You have achieved great wonders. Cannot you remove this little, little mark, which I cover with the tips of two small fingers? Is this beyond your power, for the sake of your own peace, and to save your poor wife from madness?"

"Noblest, dearest, tenderest wife," cried Aylmer, rapturously, "doubt not my power. I have already given this matter the deepest thought—thought which might almost have enlightened me to create a being less perfect than yourself. Georgiana, you have led me deeper than ever into the heart of science. I feel myself fully competent to render this dear cheek as faultless as its fellow; and then, most beloved, what will be my triumph when I shall have corrected what Nature left imperfect in her fairest work! Even Pygmalion, when his sculptured woman assumed life, felt not greater ecstasy than mine will be."

Science Fiction—19th Century
Lesson 5
Handout 8 (page 3)

Name	
Date	

"It is resolved, then," said Georgiana, faintly smiling. "And, Aylmer, spare me not, though you should find the birthmark take refuge in my heart at last."

Her husband tenderly kissed her cheek—her right cheek—not that which bore the impress of the crimson hand.

The next day Aylmer apprised his wife of a plan that he had formed whereby he might have opportunity for the intense thought and constant watchfulness which the proposed operation would require; while Georgiana, likewise, would enjoy the perfect repose essential to its success. They were to seclude themselves in the extensive apartments occupied by Aylmer as a laboratory, and where, during his toilsome youth, he had made discoveries in the elemental powers of Nature that had roused the admiration of all the learned societies in Europe.

As he led her over the threshold of the laboratory, Georgiana was cold and tremulous. Aylmer looked cheerfully into her face, with intent to reassure her, but was so startled with the intense glow of the birthmark upon the whiteness of her cheek that he could not restrain a strong convulsive shudder. His wife fainted.

"Aminadab! Aminadab!" shouted Aylmer, stamping violently on the floor.

Forthwith there issued from an inner apartment a man of low stature, but bulky frame, with shaggy hair hanging about his visage, which was grimed with the vapors of the furnace. This personage had been Aylmer's underworker during his whole scientific career, and was admirably fitted for that office by his great mechanical readiness, and the skill with which, while incapable of comprehending a single principle, he executed all the details of his master's experiments. With his vast strength, his shaggy hair, his smoky aspect, and the indescribable earthiness that incrusted him, he seemed to represent man's physical nature; while Aylmer's slender figure, and pale, intellectual face, were no less apt a type of the spiritual element.

"Throw open the door of the boudoir, Aminadab," said Aylmer, "and burn a pastil."

"Yes, master," answered Aminadab, looking intently at the lifeless form of Georgiana; and then he muttered to himself, "If she were my wife, I'd never part with that birthmark."

When Georgiana recovered consciousness she found herself breathing an atmosphere of penetrating fragrance, the gentle potency of which had recalled her from her deathlike faintness. The scene around her looked like enchantment. Aylmer had converted those smoky, dingy, sombre rooms, where he had spent his brightest years in recondite pursuits, into a series of beautiful apartments not unfit to be the secluded abode of a lovely woman.

"Where am I? Ah, I remember," said Georgiana, faintly; and she placed her hand over her cheek to hide the terrible mark from her husband's eyes.

"Fear not, dearest!" exclaimed he. "Do not shrink from me! Believe me, Georgiana, I even rejoice in this single imperfection, since it will be such a rapture to remove it."

"O, spare me!" sadly replied his wife. "Pray do not look at it again. I never can forget that convulsive shudder."

Aylmer bade her cast her eyes upon a vessel containing a quantity of earth. She did so, with little interest at first; but was soon startled to perceive the germ of a plant shooting upward from the soil. Then came the slender stalk; the leaves gradually unfolded themselves; and amid them was a perfect and lovely flower.

"It is magical!" cried Georgiana. "I dare not touch it."

"Nay, pluck it," answered Aylmer,—"pluck it, and inhale its brief perfume while you may. The flower will wither in a few moments and leave nothing save its brown seed vessels; but thence may be perpetuated a race as ephemeral as itself."

But Georgiana had no sooner touched the flower than the whole plant suffered a blight, its leaves turning coal-black as if by the agency of fire.

Science Fiction—19th Century Lesson 5 Handout 8 (page 4)

Name	
Date	_

"There was too powerful a stimulus," said Aylmer, thoughtfully.

To make up for this abortive experiment, he proposed to take her portrait by a scientific process of his own invention. It was to be effected by rays of light striking upon a polished plate of metal. Georgiana assented; but, on looking at the result, was affrighted to find the features of the portrait blurred and indefinable; while the minute figure of a hand appeared where the cheek should have been. Aylmer snatched the metallic plate and threw it into a jar of corrosive acid.

Soon, however, he forgot these mortifying failures. In the intervals of study and chemical experiment he came to her flushed and exhausted, but seemed invigorated by her presence, and spoke in glowing language of the resources of his art. He gave a history of the long dynasty of the alchemists, who spent so many ages in quest of the universal solvent by which the golden principle might be elicited from all things vile and base. Ayimer appeared to believe that, by the plainest scientific logic, it was altogether within the limits of possibility to discover this long-sought medium; "but," he added, "a philosopher who should go deep enough to acquire the power would attain too lofty a wisdom to stoop to the exercise of it." Not less singular were his opinions in regard to the elixir vitae. He more than intimated that it was at his option to concoct a liquid that should prolong life for years, perhaps interminably; but that it would produce a discord in Nature which all the world, and chiefly the quaffer of the immortal nostrum, would find cause to curse.

"Aylmer, are you in earnest?" asked Georgiana, looking at him with amazement and fear. "It is terrible to possess such power, or even to dream of possessing it."

"O, do not tremble, my love," said her husband. "I would not wrong either you or myself by working such inharmonious effects upon our lives; but I would have you consider how trifling, in comparison, is the skill requisite to remove this little hand."

At the mention of the birthmark, Georgiana, as usual, shrank as if a redhot iron had touched her cheek.

"And what is this?" asked Georgiana, pointing to a small crystal globe containing a gold-colored liquid. "It is so beautiful to the eye that I could imagine it the elixir of life."

"In one sense it is," replied Aylmer; "or rather, the elixir of immortality. It is the most precious poison that ever was concocted in this world. By its aid I would apportion the lifetime of any mortal at whom you might point your finger. The strength of the dose would determine whether he were to linger out years, or drop dead in the midst of a breath. No king on his guarded throne could keep his life if I, in my private station, should deem that the welfare of millions justified me in depriving him of it."

"Why do you keep such a terrific drug?" inquired Georgiana in horror.

"Do not mistrust me, dearest," said her husband, smiling: "its virtuous potency is yet greater than its harmful one. But seel here is a powerful cosmetic. With a few drops of this in a vase of water, freckles may be washed away as easily as the hands are cleansed. A stronger infusion would take the blood out of the cheek, and leave the rosiest beauty a pale ghost."

"Is it with this lotion that you intend to bathe my cheek?" asked Georgiana, anxiously. "O, no," hastily replied her husband; "this is merely superficial. Your case demands a remedy that shall go deeper."

To dispel the tedium of the hours which her husband found it necessary to devote to the processes of combination and analysis. Georgiana turned over the volumes of his scientific library. In many dark old tomes she met with chapters full of romance and poetry. They were the works of the philosophers of the middle ages, such as Albertus Magnus, Cornelius Agrippa, Paracelsus, and the famous friar who created the prophetic Brazen Head. All these antique naturalists stood in advance of their centuries, yet were imbued with some of their credulity, and therefore were believed, and perhaps imagined themselves to have acquired from the investigation of Nature a power above Nature, and from physics a sway over the spiritual world. Hardly less curious and imaginative were the early volumes of the

Science Fiction—19th Century
Lesson 5
Handout 8 (page 5)

Name	
Date	

Transactions of the Royal Society, in which the members, knowing little of the limits of natural possibility, were continually recording wonders or proposing methods whereby wonders might be wrought.

But, to Georgiana, the most engrossing volume was a large folio from her husband's own hand, in which he had recorded every experiment of his scientific career, its original aim, the methods adopted for its development, and its final success or failure, with the circumstances to which either event was attributable. The book, in truth, was both the history and emblem of his ardent, ambitious, imaginative, yet practical and laborious life.

It was the sad confession and continual exemplification of the shortcomings of the composite man, the spirit burdened with clay and working in matter, and of the despair that assails the higher nature at finding itself so miserably thwarted by the earthly part. Perhaps every man of genius, in whatever sphere, might recognize the image of his own experience in Aylmer's journal.

So deeply did these reflections affect Georgiana that she laid her face upon the open volume and burst into tears. In this situation she was found by her husband.

"It is dangerous to read in a sorcerer's books," said he with a smile, though his countenance was uneasy and displeased. "Georgiana, there are pages in that volume which I can scarcely glance over and keep my senses. Take heed lest it prove as detrimental to you."

"It has made me worship you more than ever," said she.

"Ah, wait for this one success," rejoined he, "then worship me if you will. I shall deem myself hardly unworthy of it. But come, I have sought you for the luxury of your voice. Sing to me, dearest."

So she poured out the liquid music of her voice to quench the thirst of his spirit. He then took his leave with a boylsh exuberance of gayety, assuring her that her seclusion would endure but a little longer, and that the result was already certain. Scarcely had he departed when Georgiana felt irresistibly impelled to follow him. She had forgotten to inform Aylmer of a symptom which for two or three hours past had begun to excite her attention. It was a sensation in the fatal birthmark, not painful, but which induced a restlessness throughout her system. Hastening after her husband, she intruded for the first time into the laboratory.

The first thing that struck her eye was the furnace, that hot and feverish worker, with the intense glow of its fire, which by the quantities of soot clustered above it seemed to have been burning for ages. There was a distilling apparatus in full operation. Around the room were retorts, tubes, cylinders, crucibles, and other apparatus of chemical research. An electrical machine stood ready for immediate use. The atmosphere felt oppressively close, and was tainted with gaseous odors which had been tormented forth by the processes of science. The severe and homely simplicity of the apartment, with its naked walls and brick pavement, looked strange, accustomed as Georgiana had become to the fantastic elegance of her boudoir. But what chiefly, indeed almost solely, drew her attention, was the aspect of Aylmer himself.

He was pale as death, anxious and absorbed, and hung over the furnace as if it depended upon his utmost watchfulness whether the liquid which was distilling should be the fraught of immortal happiness or misery. How different from the sanguine and joyous mien that he had assumed for Georgiana's encouragement!

"Carefully now, Aminadab; carefully, thou human machine; carefully, thou man of clay," muttered Aylmer, more to himself than his assistant. "Now, if there be a thought too much or too little, it is all over."

"Ho! ho!" mumbled Aminadab. "Look, master! look!"

Aylmer raised his eyes hastily, and at first reddened, then grew paler than ever, on beholding Georgiana. He rushed towards her and seized her arm with agripe that left the print of his fingers upon it.

Science Fiction—19th Century Lesson 5 Handout 8 (page 6)

Name	 
Date	

"I submit," replied she, calmiy. "And, Aylmer, I shall quaff whatever draught you bring me; but it will be on the same principle that would induce me to take a dose of poison if offered by your hand."

"My noble wife." said Aylmer, deeply moved, "I knew not the height and depth of your nature until now. Nothing shall be concealed. Know, then, that this crimson hand, superficial as it seems, has clutched its grasp into your being with a strength of which I had no previous conception. I have already administered agents powerful enough to do aught except to change your entire physical system. Only one thing remains to be tried. If that fail us we are ruined."

"Why did you hesitate to tell me this?" asked she.

"Because, Georgiana," said Aylmer, in a low voice, "there is danger."

"Danger? There is but one danger—that this horrible stigma shall be left upon my cheek!" cried Georgiana. "Remove it, remove it, whatever be the cost, or we shall both go mad!"

"Heaven knows your words are too true," said Aylmer, sadly. "And now, dearest, return to your boudoir. In a little while all will be tested."

The sound of her husband's footsteps aroused her. He bore a crystal goblet containing a liquor colorless as water, but bright enough to be the draught of immortality. Aylmer was pale; but it seemed rather the consequence of a highly-wrought state of mind and tension of spirit than of fear or doubt.

"The concoction of the draught has been perfect," said he, in answer to Georgiana's look. "Unless all my science have deceived me, it cannot fail."

"Save on your account, my dearest Aylmer," observed his wife, "I might wish to put off this birthmark of mortality by relinquishing mortality itself in preference to any other mode. Life is but a sad possession to those who have attained precisely the degree of moral advancement at which I stand. Were I weaker and blinder, it might be happiness. Were I stronger, it might be endured hopefully. But, being what I find myself, methinks I am of all mortals the most fit to die."

"You are fit for heaven without tasting death!" replied her husband. "But why do we speak of dying? The draught cannot fail. Behold its effect upon this plant."

On the window seat there stood a geranium diseased with yellow blotches which had overspread all its leaves. Aylmer poured a small quantity of the liquid upon the soil in which it grew. In a little time, when the roots of the plant had taken up the moisture, the unsightly blotches began to be extinguished in a living verdure.

"There needed no proof," said Georgiana, quietly. "Give me the gobiet. I joyfully stake all upon your word."

"Drink, then, thou lofty creature!" exclaimed Aylmer, with fervid admiration. "There is no taint of imperfection on they spirit. Thy sensible frame, too, shall soon be all perfect."

She quaffed the liquid and returned the goblet to his hand.

"It is grateful," said she, with a placid smile. "Methinks it is like water from a heavenly fountain: for it contains I know not what of unobtrusive fragrance and deliciousness. It allays a feverish thirst that had parched me for many days. Now, dearest, let me sleep. My earthly senses are closing over my spirit like the leaves around the heart of a rose at sunset."

"By Heaven! it is well nigh gone!" said Aylmer to himself, in almost irrepressible ecstasy. "I can scarcely trace it now. Success! success! And now it is like the faintest rose color. The lightest flush of blood across her cheek would overcome it. But she is so pale!"

He drew aside the window curtain and suffered the light of natural day to fall into the room and rest upon her cheek. At the same time he heard a gross, hoarse chuckle, which he had long known as his servant Aminadab's expression of delight.

Science Fiction—19th Century
Lesson 5
Handout 8 (page 7)

Name	
Date	

"Ah, clod! ah, earthly mass!" cried Aylmer, laughing in a sort of frenzy. "you have served me well! Matter and spirit—earth and heaven—have both done their part in this! Laugh, thing of the senses! You have earned the right to laugh."

These exclamations broke Georgiana's sleep. She slowly unclosed her eyes and gazed into the mirror which her husband had arranged for that purpose. A faint smile flitted over her lips when she recognized how barely perceptible was now that crimson hand which had once blazed forth with such disastrous brilliancy as to scare away all their happiness. But then her eyes sough Aylmer's face with a trouble and anxiety that he could by no means account for.

"My poor Aylmer!" murmured she.

"Poor? Nay, richest, happiest, most favored!" exclaimed he. "My peerless bride, it is successful! You are perfect!"

"My poor Aylmer," she repeated, with a more than human tenderness, "you have aimed loftly; you have done nobly. Do not repent that, with so high and pure a feeling, you have rejected the best the earth could offer. Aylmer, dearest Aylmer, I am dying!"

Alasi it was too true! The fatal hand had grappled with the mystery of life, and was the bond by which an angelic spirit kept itself in union with a mortal frame. As the last crimson tint of the birthmark—that sole token of human imperfection—faded from her cheek, the parting breath of the now perfect woman passed into the atmosphere, and her soul, lingering a moment near her husband, took its heavenward flight. Then a hoarse, chuckling laugh was heard again! Thus ever does the gross fatality of earth exult in its invariable triumph over the immortal essence which, in this dim sphere of half development, demands the completeness of a higher state. Yet, had Ayimer reached a profounder wisdom, he need not thus have flung away the happiness which would have woven his mortal life of the selfsame texture with the celestial. The momentary circumstance was too strong for him; he failed to look beyond the shadowy scope of time, and, living once for all in eternity, to find the perfect future in the present.