

# DUNE

Duke Leto Atreides of House Atreides, ruler of the ocean world Caladan, is assigned by the Padishah Emperor Shaddam IV to serve as fief ruler of the planet Arrakis. Although Arrakis is a harsh and inhospitable desert planet, it is of enormous importance because it is the only planetary source of melange, or the "spice", a unique and incredibly valuable substance that extends human youth, vitality and lifespan. It is also through the consumption of spice that Spacing Guild Navigators are able to effect safe interstellar travel through a limited ability to see into the future. The Emperor is jealous of the Duke's rising popularity in the Landsraad, the council of Great Houses, and sees House Atreides as a potential rival and threat. He conspires with House Harkonnen, the former stewards of Arrakis and the longstanding enemies of the Atreides, to destroy Leto and his family after their arrival. Leto is aware his assignment is a trap of some kind, but is compelled to obey the Emperor's orders anyway.

Leto's concubine Lady Jessica is an acolyte of the Bene Gesserit, an exclusively female group that pursues mysterious political aims and wields seemingly superhuman physical and mental abilities, such as the ability to control their bodies down to the cellular level, and also decide the sex of their children. Though Jessica was instructed by the Bene Gesserit to bear a daughter as part of their breeding program, out of love for Leto she bore him a son, Paul. From a young age, Paul is trained in warfare by Leto's aides, the elite soldiers Duncan Idaho and Gurney Halleck. Thufir Hawat, the Duke's Mentat (human computers, able to store vast amounts of data and perform advanced calculations on demand), has instructed Paul in the ways of political intrigue. Jessica has also trained her son in Bene Gesserit disciplines.

Paul's prophetic dreams interest Jessica's superior, the Reverend Mother Gaius Helen Mohiam. She subjects Paul to a deadly test. She holds a poisoned needle, the gom jabbar, to his neck, ready to strike should he withdraw his hand from a box which creates extreme pain by nerve induction but causes no physical damage. This is to test Paul's ability to endure the pain and override his animal instincts, proving that he is, in Bene Gesserit eyes, human. Paul passes, enduring greater pain than any woman has ever been subjected to in the test.

Paul and his parents travel with their household to occupy Arrakeen, the capital on Arrakis. Leto learns of the dangers involved in harvesting the spice, which is protected by giant sandworms, and seeks to negotiate with the planet's indigenous Fremen people, seeing them as a valuable ally rather than foes. Soon after the Atreides' arrival, Harkonnen forces attack, joined by the Emperor's ferocious Sardaukar troops in disguise. Leto is betrayed by his personal physician, the Suk doctor Wellington Yueh, who delivers a drugged Leto to the Baron Vladimir Harkonnen and his twisted Mentat, Piter De Vries.

Yueh, who delivered Leto under duress, arranges for Jessica and Paul to escape into the desert. Duncan is killed helping them flee, and they are subsequently presumed dead in a sandstorm by the Harkonnens. Yueh replaces one of Leto's teeth with a poison gas capsule, hoping Leto can kill Baron Harkonnen during their encounter. Piter kills Yueh, and the Baron narrowly avoids the gas (due to his defensive shield), which kills Leto, Piter, and the others in the room. The Baron forces Thufir to take over Piter's position by dosing him with a long-lasting, fatal

poison and threatening to withhold the regular antidote doses. While he follows the Baron's orders, Thufir works secretly to undermine the Harkonnens.

Having fled into the desert, Paul is exposed to high concentrations of spice and has visions through which he realizes he has significant powers (as a result of the Bene Gesserit breeding scheme). He foresees potential futures in which he lives among the Fremen before leading them on a holy war across the known universe. Paul reveals that Jessica's father is Baron Harkonnen, a secret kept from her by the Bene Gesserit.

Paul and Jessica traverse the desert in search of Fremen people. After being captured by a Fremen band, Paul and Jessica agree to teach the Fremen the Bene Gesserit fighting technique known to the Fremen as the "weirding way" and are accepted into the community of Sietch Tabr. Paul proves his manhood by killing a Fremen man named Jamis in a ritualistic crysknife fight and chooses the Fremen name Muad'Dib, while Jessica opts to undergo a ritual to become a Reverend Mother by drinking and neutralizing the poisonous Water of Life. Pregnant with Leto's daughter, she inadvertently causes her unborn daughter Alia to become infused with the same powers in the womb. Paul takes a Fremen lover, Chani, who bears him a son he names Leto.

Two years pass, and Paul's powerful prescience manifests, which confirms to the Fremen that he is their prophesied "Lisan al-Gaib" messiah, a legend planted by the Bene Gesserit's Missionaria Protectiva. Paul embraces his father's belief that the Fremen could be a powerful fighting force to take back Arrakis, but also sees that if he does not control them, their jihad could consume the entire universe. Word of the new Fremen leader reaches both the Baron and the Emperor as spice production falls due to their increasingly destructive raids. The Baron encourages his brutish nephew Glossu "Beast" Rabban to rule with an iron fist, hoping the contrast with his shrewder nephew Feyd-Rautha will make the latter popular among the people of Arrakis when he eventually replaces Rabban. The Emperor, suspecting the Baron of trying to create troops more powerful than the Sardaukar to seize power, sends spies to Arrakis. Thufir uses the opportunity to sow seeds of doubt in the Baron about the Emperor's true plans, putting further strain on their alliance.

Gurney, who survived the Harkonnen coup and became a smuggler, reunites with Paul and Jessica after a Fremen raid on his harvester. Believing Jessica to be a traitor, Gurney threatens to kill her but is stopped by Paul. Paul did not foresee Gurney's attack and concludes he must increase his prescience by drinking the Water of Life, which is fatal to males. Paul falls into unconsciousness for three weeks after drinking the poison, but when he wakes, he has clairvoyance across time and space: he is the Kwisatz Haderach, the ultimate goal of the Bene Gesserit breeding program.

Paul senses the Emperor and the Baron are amassing fleets around Arrakis to quell the Fremen rebellion, and prepares the Fremen for a major offensive. The Emperor arrives with the Baron on Arrakis. The Sardaukar seize a Fremen outpost, killing many, including young Leto, while Alia is captured and taken to the Emperor. Under cover of an electric storm, which shorts out the Sardaukar's defensive shields, Paul and the Fremen, riding giant sandworms, destroy the capital's natural rock fortifications with atomics and attack, while Alia assassinates the Baron

and escapes. The Fremmen quickly defeat both the Harkonnen and Sardaukar troops, killing Rabban in the process. Thufir is ordered to assassinate Paul, who gives him the opportunity to take anything that Thufir wishes of him. Thufir chooses to stab himself with the poisoned needle intended for Paul.

Paul faces the Emperor, threatening to destroy spice production forever unless Shaddam abdicates the throne. Feyd-Rautha challenges Paul to a knife fight, during which he cheats and tries to kill Paul with a poison spur in his belt. Paul gains the upper hand and kills him. The Emperor reluctantly cedes the throne to Paul and promises his daughter Princess Irulan's hand in marriage. Paul takes control of the Empire, but realizes that he cannot stop the Fremmen jihad, as their belief in him is too powerful to restrain.