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AOPA 9th

Jet Engines and WW2

7 year old Frank Whittle saw the way they were built and he witnessed a plane land crash near his home. He always wanted to join the Royal Air Force so when he got old enough he applied to join. Frank Whittle got rejected a few times but he was really persistent into joining the AirForce eventually the RAF allowed him to join. Everyone recognized him as a talented pilot. He did push the limit and did all sorts of things that pilots were supposed to be doing. Propellers were always pushed close to their limit, a pilot pushed an aircraft to speeds approaching 800 kilometers per hour. The engine relied on a fan to suck in air from the front which compressed the air in the combustion chamber. Back then there was no metal strong enough for the jet engine because all the metal would melt due to the heat composure.

Whittle was the kind of guy who was always ahead of his time and it would always see challenges and never problems but that became an obstacle for him.