

29th October 1957

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As night falls, the newsreel camera records (from twelve miles ^{away}) the test flight of the "Jupiter" (one of three American intermediate range ~~missile~~ missiles) capable of travelling 1500 miles.

But the chief interest is centred around the first test launch of the U.S. Navy's "Vanguard" - the rocket scheduled to carry the American 300 miles satellite/into outer space.

And these remarkable slow motion films capture the mighty thrust that sent the rocket 109 miles up... reaching a speed of over four thousand miles an hour.

~~The mighty "Vanguard" leads the Western capitalist challenge to Soviet
achievement.~~

When the Soviet Satellite won the race into outer space, it also helped to launch a new era of Anglo-American co-operation. The Washington talks between President Eisenhower and Mr. Macmillan confirmed this momentous decision. Britain and the U.S. are to join forces in nuclear and missile development to meet Russia's growing challenge...(BRING UP). Meanwhile the U.S. Air Force rocket range, in Florida, becomes a boom centre as missile development receives top defence priority...(BRING UP). The long range rocket now has a dual role. It can lead man's peaceful exploration of the universe... or - it's trail can point the way to the devastation of War...(BRING UP). As night falls, the newsreel camera records (from twelve miles away) - the test flight of the "Jupiter" (one of three American intermediate range missiles) capable of travelling 1,500 miles. Illuminated by searchlights, the rocket gives off a dazzling glow as it speeds away - to land successfully - in the pre-selected target area...(BRING UP). But the chief interest is centred around the first test launch of the U.S. Navy's "Vanguard" - the rocket scheduled to carry the American satellite 300 miles into outer space. On this occasion, only the first-stage rocket was under test...the other two stages were dummies.. And these remarkable slow motion films capture the mighty thrust that sent the rocket 109 miles up...reaching a speed of over four thousand miles an hour...(BRING UP).