

# North Korea's long-range rocket tests

■ **Dec 12, 2012:** North Korea launches three-stage rocket from its **Sohae Space Centre**. Pyongyang says its **Unha-3** launcher successfully put a **Kwangmyongsong-3** weather forecast satellite into polar orbit

■ **Apr 2012:** Unha-3 rocket flies for only a few minutes before exploding and crashing into sea west of Korean peninsula

■ **Apr 2009:** Three-stage rocket launched. North Korea says it is successful. U.S. says it failed and fell into sea

■ **Jul 2006:** North Korea test-fires long-range **Taepdong-2** missile. U.S. says it failed after 40 seconds of flight when missile disintegrated

**Washington says rocket launches represent banned missile tests. North Korea carried out two nuclear tests in 2006 and 2009**

**Unha-3:** Three-stage rocket fueled by highly-toxic UDMH (hydrazine) and red fuming nitric acid (oxidizer)

