**Name: Raji Oluwasegun Stephen**

**School: Kings Anchor College**

**Class: J.S.S 1**

**INVENTION OF FIRE- PROOF SHIRTS**

Imagine a world where the fear of fire-related injuries, especially for our children, is significantly reduced. My invention, the fireproof shirt for kids, aims to make this vision a reality. This shirt is not just a piece of clothing; it’s a protective shield designed to keep our children safe from the devastating effects of fire.

Fire-related injuries and deaths are a serious global issue. In 2000, over 238,000 people worldwide died from fire-related burns. In Ile-Ife, Nigeria, 65-71% of burn injuries were caused by flames, and burn injuries account for 4.8% of trauma deaths in the country. These alarming statistics show the urgent need for new ways to protect our children from fire.

The fireproof shirt for kids is designed to provide immediate protection against flames and high temperatures. Made from advanced, non-flammable materials, this shirt can withstand high levels of heat, reducing the risk of burns and injuries. Its main function is to act as a barrier during the first moments of a fire, giving children precious time to escape or be rescued before suffering severe burns.

There are a lot of benefits that comes with invention of fire proof shirts for kids and adults. The fireproof shirt minimizes direct contact with flames and heat, preventing burns and reducing the severity of any potential injuries. Also, there would be increase in Survival rate by preventing early burns. The fireproof shirt increases the likelihood of survival and reduces the need for extensive medical treatment. Also, parents can have greater peace of mind knowing their children are better protected against fire hazard.

Fireproof shirts can transform safety standards in schools, homes, and public places. They will not only protect individual children but also contribute to a culture of safety and preparedness. With widespread use, the incidence of fire-related injuries among children could see a significant decline, creating a safer environment for everyone.

In conclusion, the fireproof shirt for kids is more than just an invention; it is a proactive measure to safeguard our children’s future. While it may not eliminate fire-related burns entirely, it will significantly reduce their occurrence and severity, ensuring children have a better chance of escaping fires unharmed. With this invention, we take a significant step towards creating a safer society where the well-being of our children is prioritized. Let us embrace this innovation and work together to protect our most precious assets – our children. Thank you.