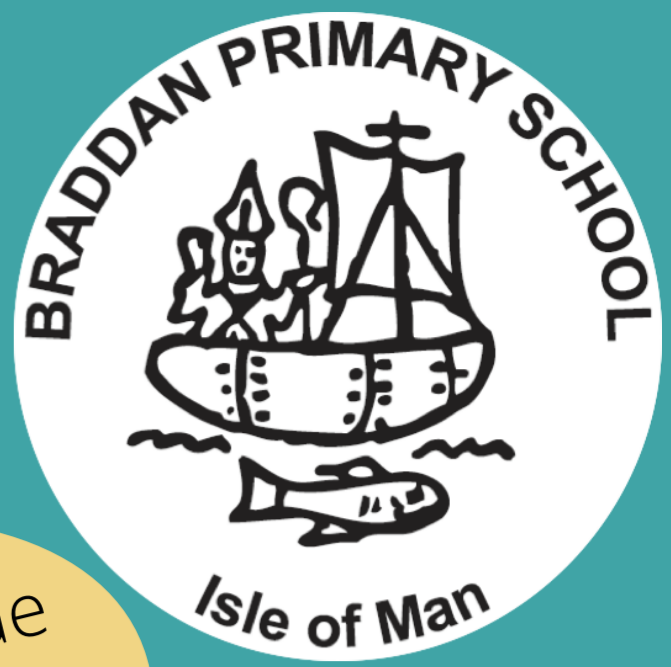


BRADDAN SCHOOL SCIENCE PRINCIPLES



planning is thorough, shows progression and sparks enthusiasm

learning is interactive, exciting and builds on prior knowledge

links are made across the curriculum

children are enthused, engaged and having fun whilst learning!

teachers have opportunities to assess pupil understanding and address misconceptions

At Braddan we develop inquisitive, self-motivated and independent thinking scientists, who are engaged and enthused by their own learning. Our pupils are equipped with the knowledge and skills to be successful in a changing world.

teachers use questioning to extend and challenge pupil thinking and concepts

children can be engaged and curious; ask questions and gain new understanding

learning builds on knowledge, skills and understanding of science concepts

children see the relevance of science in everyday life

children are confident using a variety of science enquiry types to plan and carry out investigations

we use a range of scientific resources both indoors and outdoors

