

Year 4 Autumn Term – Our Watery World

English

Our focus books are: Storm by Kevin Crossley-Holland, The Boy at the Back of the Class by Onjali Q Rauf, The Pugs of the Frozen North by Philip Reeve and Sarah McIntyre

- Reading and Writing - Poetry, Diaries, Newspaper reports, Non-chronological reports, Narrative – settings and stories
- Use a / an
- Conjunctions
- Speech punctuation
- Pronouns
- Fronted adverbials
- Weekly spelling focus using a range of patterns and strategies

Maths

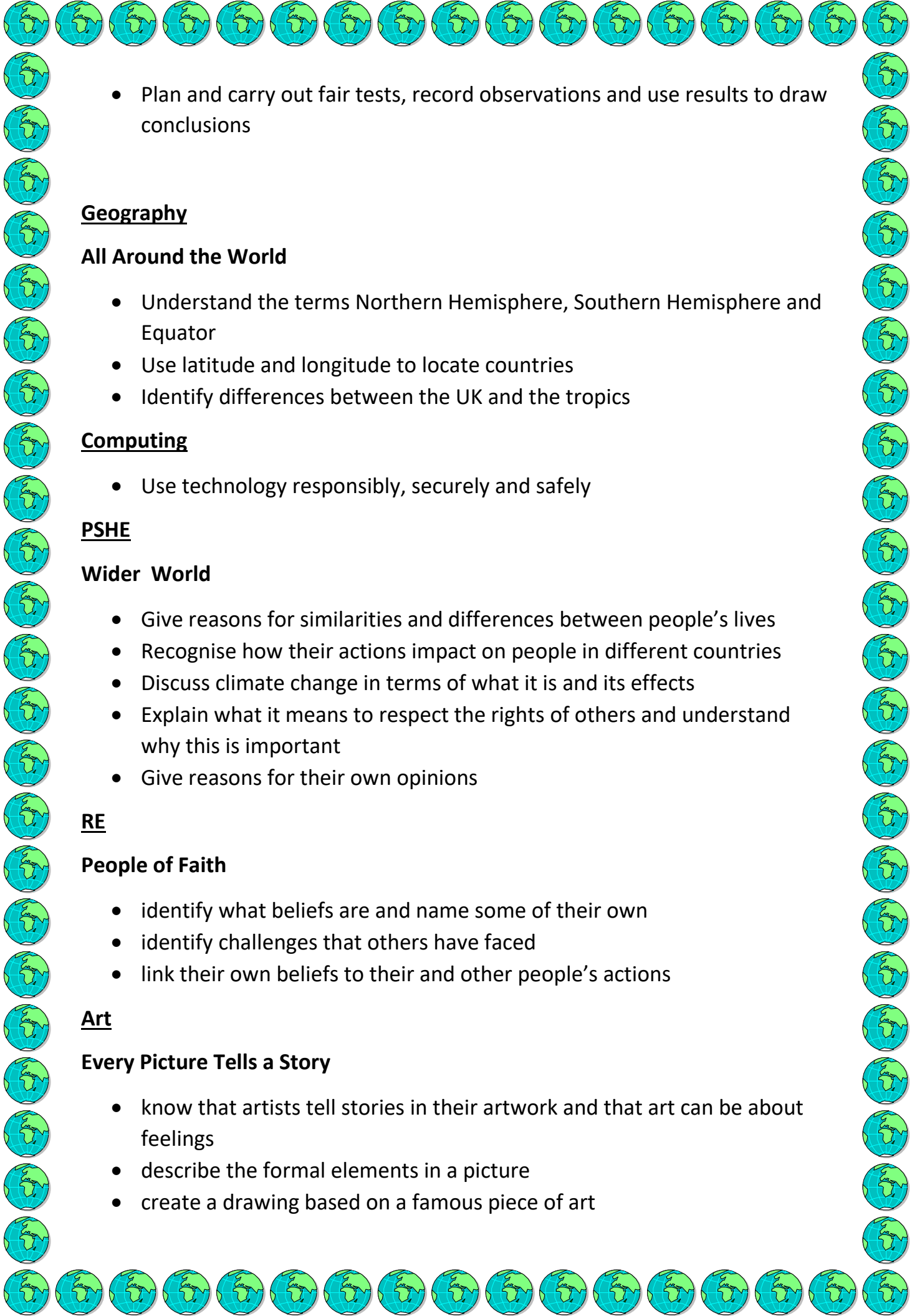
Times tables – all pupils should be able to recall all times tables facts up to 12 x 12 by the end of the year

- Understand place value in numbers up to 10,000
- Round, order, compare numbers
- Use negative numbers
- Use Roman numerals
- Understand addition and subtraction using column methods for up to 4 digit numbers
- Use length in mm, cm, m and km
- Calculate perimeter
- Multiply and divide numbers by 0, 1, 10, 100
- Ongoing times tables practice and rapid recall of facts

Science

States of Matter

- Compare and group materials as solids, liquids and gases
- Investigate melting, freezing, evaporation and condensation
- Explain the stages of the Water Cycle

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- Plan and carry out fair tests, record observations and use results to draw conclusions

Geography

All Around the World

- Understand the terms Northern Hemisphere, Southern Hemisphere and Equator
- Use latitude and longitude to locate countries
- Identify differences between the UK and the tropics

Computing

- Use technology responsibly, securely and safely

PSHE

Wider World

- Give reasons for similarities and differences between people's lives
- Recognise how their actions impact on people in different countries
- Discuss climate change in terms of what it is and its effects
- Explain what it means to respect the rights of others and understand why this is important
- Give reasons for their own opinions

RE

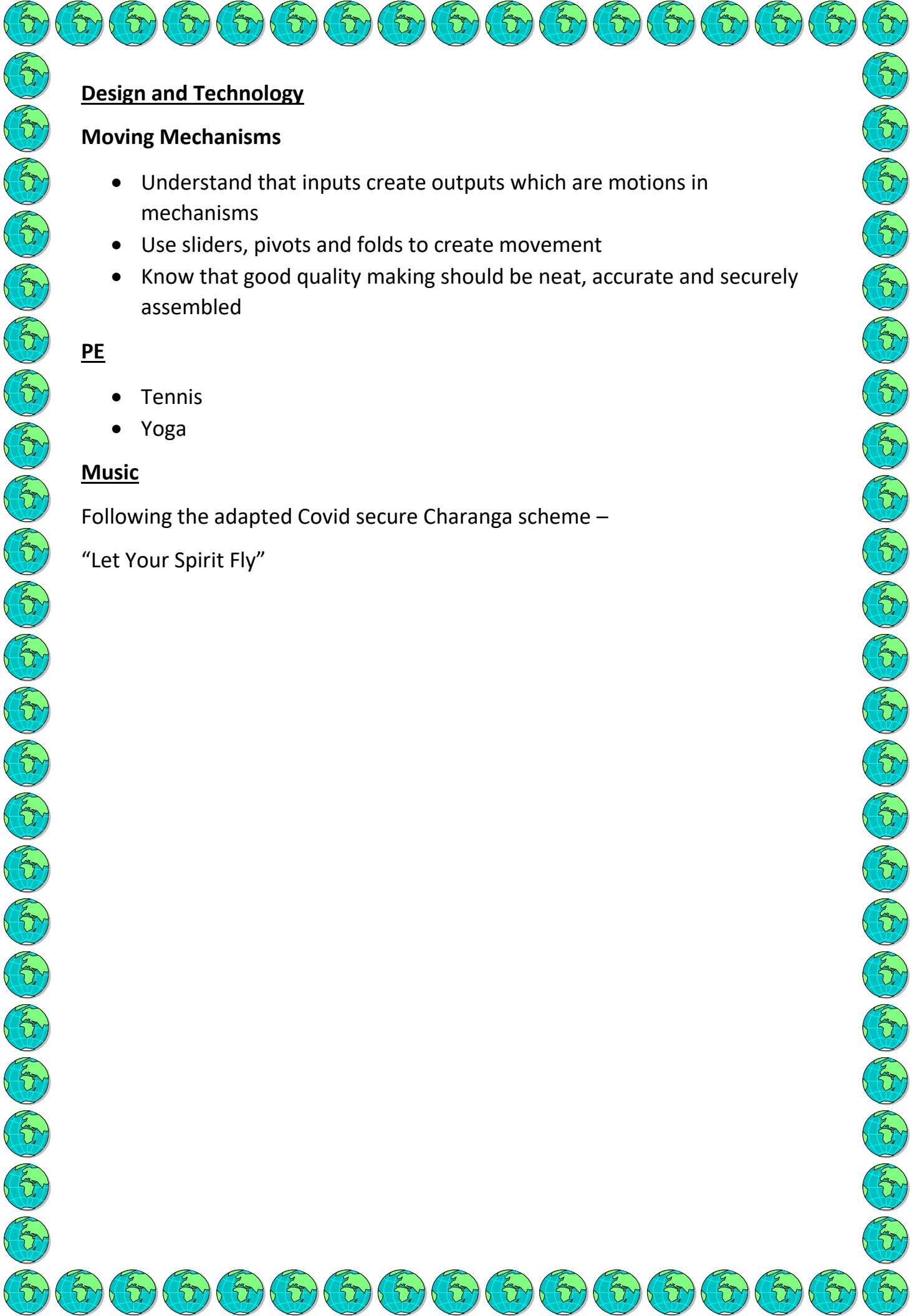
People of Faith

- identify what beliefs are and name some of their own
- identify challenges that others have faced
- link their own beliefs to their and other people's actions

Art

Every Picture Tells a Story

- know that artists tell stories in their artwork and that art can be about feelings
- describe the formal elements in a picture
- create a drawing based on a famous piece of art



Design and Technology

Moving Mechanisms

- Understand that inputs create outputs which are motions in mechanisms
- Use sliders, pivots and folds to create movement
- Know that good quality making should be neat, accurate and securely assembled

PE

- Tennis
- Yoga

Music

Following the adapted Covid secure Charanga scheme –

“Let Your Spirit Fly”