Topic Name – Food Glorious Food Disposition Developing Contemplation: Being Reflective and Self-Critical	Year Group - Year 3 Spring 2 Topic Purpose Question: How can we make packaging more friendly to the Global World?	Curriculum Coverage: Design Technology Topic Purpose – to use creativity and imagination to design and make products that solve real life and relevant problem by considering their own needs, wants and values. This will be achieved through evaluation of past and present designs and understanding their impact on daily life and the wider world.	Class Novel: Charlie and the Choclate Factory. Purpose- to read a novel by a prominent author, who is seen by many worldwide as the No.1 storyteller.
Links to previous topics. Year 2 Explorers Links to future topics. Year 4 Anglo-Saxons Year 5 Amazon Rainforest Year 5 Sow, Grow and Farm MFL - Spanish	Science Light Pupils should explore what happens when light reflects off a mirror or otl question about how light behaves. They should think about why it is imp measure shadows, and find out how they are formed and what might cau Pupils might work scientifically by looking for patterns in what happens to source and the object changes. Recognise that they need light in order to see things and that dark is the Activity: Look at a city or town centre to see what happens in the evening and safety reasons. Discuss times when the lights have gone out during f street lights between the hours of 12 and 5.30am. Discuss their opinions Notice that light is reflected from surfaces. Activity: Identify and explain the difference between a source and a reflected.	Geography Geographical Skills and Fieldwork Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. Activities: Food journey – journey of a cocoa bean –plot route on map, think about climate to grow bean. (Fair trade link) Unusual foods - Match pictures of unusual foods to their country of origin, using a world map to locate them. Key Vocabulary: industry, transport, agriculture, equator, north-east, north-west, south-east, south-west, farming, transportation.	
Unit: I know how	into two groups: source or reflector. Objects or pictures could include the torch and high visibility clothing. Recognise that light from the sun can be dangerous and that there are we Activity: Investigate the importance of sunglasses for protecting eyes from good quality, over light sensitive paper. Put the paper in the sunshine for manufacturer's instructions. Find out which sunglasses protected the page as the expensive ones. Find out why they should never look directly at the Recognise that shadows are formed when the light from a light source is Activity: Build an urban landscape against a white screen or wall with brid angling them to create dramatic light effects against the wall behind. Experiented and relating the shadows to those seen at different times of the or Find patterns in the way that the size of shadows change. Activity: Set up a fair test to investigate patterns in the size of shadows. Utorch or angle poise lamp to different heights, measuring and recording the as 'Where is the torch when the shadow is at exactly the same height as the state of the same height as the state of the same height as the state of the same height as the s	Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. Use technology safely, respectfully and responsibly. To create questions with yes/no answers To choose questions that will divide objects into evenly sized subgroups To repeatedly create subgroups of objects To identify an object using a branching database To retrieve information from different levels of the branching database Key Vocabulary: Attribute, branching database, equal, even, separate, structure, compare, decision tree	
Music Use and understand staff and other musical notations. Develop an understanding of the history of music. Activities: Unit 7: In the past (Pitch) Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression. Use and understand staff and other musical notations. Activities: Unit 8 Communication (Composition)	Key Vocabulary: reflective, reflection, light, source, opaque, shadows, mirror		RE Theme: Easter - Forgiveness Key Question: What is 'good' about Good Friday? Religion: Christianity Dispositions: Being Open, Honest and Truthful PSHE Healthy Me Being Fit and Healthy Being Safe My Amazing Body (forming good habitats) Good Health Week
Design Technology Digital World – POS for chocolate bar (Wearable technology) – See Kapow Planning Skill - Write a programme to control and/or monitor that will initiate a flashing LED.		PE Dance (Performance) – Teacher Led (PE Hub planning) Work in solo, duet and as a group. Explore the ocean through improvisation. Apply dynamics to different ocean themes. Develop starts and finishes to the dance. Start to discuss examples of professional work. Key vocabulary: Solo, due, action, dynamics, phrasing, timing, layers, improvise	Extended Reading

Handball – Sport's Coach Led