



Science Autumn Term Materials



1. How can I compare materials according to their properties?
2. How can I investigate thermal conductors and insulators?
3. How can I investigate thermal conductors and insulators? (lunch box)
4. How can I investigate which electrical conductors make a bulb shine brightest?
5. How do I find out what happens to different materials when they are mixed with water? INVESTIGATION
6. How do I find out what happens to different materials when they are mixed with water? WRITE-UP INVESTIGATION
7. How can I explain the changes that occur when materials are heated and cooled? INVESTIGATION
8. How can I explain the changes that occur when materials are heated and cooled? WRITE-UP INVESTIGATION
9. How do I explain the changes that occur when materials are burned? INVESTIGATION
10. How do I explain the changes that occur when materials are burned? WRITE-UP INVESTIGATION
11. WRITE-UP INVESTIGATION

Year 5 Autumn Term Curriculum map



Information for parents



Science Autumn Term Materials 2



1. How do I investigate how soluble and insoluble materials can be separated from water? INVESTIGATION
2. How do I investigate how soluble and insoluble materials can be separated from water? INVESTIGATION part 2
3. How do I explain that some changes form new materials?
4. How can I use different methods to separate mixtures of materials? INVESTIGATION
5. How can I use different methods to separate mixtures of materials?
6. How do I explain that some changes form new materials?
7. How do I write up the Mentos experiment?
8. How can I write an information leaflet describing how materials change?
9. How do I create a leaflet explaining what I have learnt about materials?
10. How do I create a leaflet explaining what I have learnt about materials?



PE Autumn Term



Real PE: Social

1. How can I help organise roles and responsibilities and guide a small group through a task?
2. How can I help organise roles and responsibilities and lead a small group through a task?
3. How can I cooperate well with others and give helpful feedback?
4. How can I give and receive sensitive feedback to improve myself and others?
5. How can I negotiate and collaborate appropriately?
6. How can I involve others and motivate those around me to perform better?

Hockey

1. How can I understand the dangers around Hockey and realise how I can keep myself and others safe?
2. How can I start to pass the ball across varying distances to a team mate?
3. How can I demonstrate how to pass the ball accurately while varying the distances and receive the ball from others by stopping the ball at my feet?
4. How can I dribble a hockey ball around a small tight area? How can I continue to keep the ball under control as pressure is added?
5. How can I shoot towards the corners of the goal and accurately hit the gates while varying the power?
6. How can I combine skills learnt and start to implement them in a small sided game?



RE Autumn Term Sacred Texts



1. What is a sacred text and why are these important?
2. What are the main teachings in a sacred text?
3. How are sacred texts used in worship?
4. How do sacred texts differ between religions?
5. How were the texts relevant to believers?
6. What message would you want to give to the world and how would it be designed?



French Autumn Term All about ourselves



1. How can I name the parts of the body in French?
2. How can I describe what I look like?
3. How can I say what I am doing in the classroom or around school?
4. How can I say what I am wearing and doing?
5. How can I say how I am feeling?
6. How can I say sentences to explain what is wrong when going to the doctors?



DT Autumn Term Fashion and textiles



1. How can I investigate and analyse items made using textiles, the materials used and how they are made?
2. How can I explore some ways in which textiles are joined and decorated?
3. How can I design an item made using textiles, and draw pattern pieces?
4. How can I use pattern pieces to measure, mark and cut fabric, to sew design elements according to a design?
5. How can I join fabric pieces by hand sewing?
6. How can I sew hems on an item made using textiles, to add design details?



History Autumn Term Ancient Greeks



1. How can I learn about Greece and to place the ancient Greek civilisation in time?
2. How do I learn about the differences between Athens and Sparta and to understand the term 'democracy'?
3. How can I learn about Greek warfare?
4. How can I learn about the battle of Marathon?
5. How can I learn about the Trojan War?
6. How can I find out about the beliefs of the ancient Greeks?



PSHE Autumn Term Relationships



This half term our objectives are:

1. How do I understand what makes a healthy friendship?
2. How do I understand peer influence and how it can make people feel or behave?
3. How do I develop a range of strategies to manage peer influence and the need for peer approval?
4. How do I understand how to negotiate and compromise?
5. How can we disagree with someone without falling out?
6. How do I recognise that friendships can change over time and the benefits of having new and different types of friends?
7. How can I recognise if a friendship is making me feel unsafe, worried or uncomfortable?



PSHE Autumn Term Relationships



This half term our objectives are:

1. How can I recognise acceptable and unacceptable physical contact and how to respond?
2. How do I respond to unwanted or unacceptable physical contact?
3. How can I explore the meaning of equal opportunities?
4. How do I understand what discrimination means and can prevent people from achieving?
5. How do I understand what anti-bullying means and the difference between cyber-bullying?
6. How do I identify online bullying and discrimination of groups or individuals e.g. trolling and harassment?
7. How can our actions affect ourselves and others?



Geography Autumn Term Local study



This half term objectives are:

1. How can I use maps to understand the position of Iwer in the county, country, continent and world?
2. How can I explore the landscape of Iwer and compare and contrast this to China?
3. How can I understand how land is used in Iwer and compare and contrast this to my understanding of China?
4. How can I understand how the settlement of people has changed in Iwer over time? How does this compare to China?
5. How can I explore the trade that occurs in Iwer and how it compares globally?
6. How can I understand the factors that damage my local area? (cross curricular – persuasive letter)



RE Autumn Term Worship



1. How can I consider how worth is determined and what has worth to me?
2. How can I reflect upon how music makes us feel and why it is used for worship?
3. How can I understand why and how religious believers pray?
4. How can I compare expressions of worship in art?
5. How can I investigate how artefacts are used as objects of worship within different religions?
6. How can I explore what religious freedom is and how people use it?



Music Classroom Jazz



This half term our objectives are:

1. How can I learn to play a tune?
2. How can I play the Three Note Bossa?
3. How can I build on improvisation skills using instruments?
4. How can I play the tune Five not swing?
5. How can I play a tune with the middle 8?
6. How can I play the tune Things aren't what they used to be?



PE Autumn Term



Real PE: Health and Fitness

1. How can I record and monitor how hard I am working?
2. How can I explain how often and how long I should exercise to be healthy?
3. How can I describe the basic fitness components?
4. How can I identify possible dangers when planning an activity?
5. How can I self-select and perform appropriate warm-up and cool down activities?
6. How can I plan and follow my own basic fitness programme?

Tennis

1. How can I hit the ball back to a partner, with the ball bouncing in the opposite side?
2. How can I understand the difference between forehand and backhand? Can I hit a successful forehand towards a target?
3. How can I understand the difference between forehand and backhand? Can I hit a successful backhand towards a target?
4. How can I serve a ball successfully under arm into my partner's area? How can I start to practice over arm serves?
5. How can I understand the importance of footwork and how it varies depending on the shot taken?
6. How can I combine skills learnt and start to implement them into a game?



ART Autumn Term Greek Art



1. How do I research about Greek pots in Art including use and design?
2. How do I create a detailed and accurate design of a traditional Greek pot?
3. How do I use clay to mould my pot using tried and tested techniques?
4. How do I decorate my pot using tried and tested techniques?
5. How do I evaluate and review my Greek pot?
6. How do I make a presentation on my Greek pot with a detailed explanation of its design, use of pot and process of making to share with my peers?

Believe. Achieve. Succeed Together.