

Year 7 Science

PRT Task 1

PRT Task



Learning Programme 4

| Integrity, Having strong moral principles. Gratude - Feeling and expressing their functions in the human body. How different factors such as dist, atcoud and drugs can effect health. The reactions of metals with acids and oxygen and being able to order metals in terms of reactivity based on these reactions. Where have I seen this learning before? To have covered some of the organs system activity and these learns about a healthy lifestyle also. What could use if for? Currees in healthcare and Sports Science such as a Physiotherapist, Doctor, Nutritionist or Community nursing. HEVA.1 tail issue: Now another the organ system activity and the relation of the organ systems at KS2 and have learnt about a healthy lifestyle also. Mate could use if for? Currees in healthcare and Sports Science such as a Physiotherapist, Doctor, Nutritionist or Community nursing. HEVA.1 tail issue: Now stages of the discage and displarage least in the stage of the discage and displarage least to index in the stage of the stage of the discage and displarage least to body. Now the actions of the forcege and displarage least in the stage of the stage of the stage of the stage of the discage and displarage least to body. Now the actions of the different companyees stage least is. Curculation HEVA.1 tail have: 1044.3 Listi have: 1045.3 Listi have: 1045.4 Listi have: 1045.4 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.4 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.3 Listi have: 1045.4 Listi hav | |
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| What will be learning about in bis Learning Programme? The roles of afference gran system and their functions in their human body, How different factors such as diet, atcohol and drugs can effect health. The reactions of metals with acids and avgen and being able to order metals in terms of reactivity based on these reactions. Where have I seen this learning before? You have covered some of the organs system as tKS2 and have learnt about a healthy lifestre also. What could I use if for? Cancers in healthcare and Sports Science such as a Physiotherapict, Doctor, Nutritionist or Community nursing. IN 1964.1 I will have: 04/03/24 - UW 31 Net work of the organs system and it's function. Breathing In 1964.2 I will have: 04/03/24 - UW 31 Net work of the organ system and it's function. Breathing In 1964.2 I will have: 04/03/24 - UW 31 Net work of the ord age and diaphragm lead to inhaling and exhaling linking to volume and pressure; the harmit Leemicsh in cigarette anoles and their offect on the body; how the accidence of the offecage and diaphragm lead to inhaling add exhaling linking to volume and pressure; the harmit Leemicsh in cigarette anoles and their offect on the body; how the cicarbane system and it's function, including badgatations of the isnall intestine for its function and why lood meads to be digress exhance system works in sequence, including adaptations of the small intestine for its function and why lood meads to be digress exhance system works in sequence, including adaptations of the small intestine for its function and why lood meads to be digrestine. Digrestion | of sentences and for the first letter proper nouns |
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| how each nutrient contributes to a healthy, balanced diet; how an unhealthy diet causes health issues; the food tests for starch, sugar, lipids, proteins and the expected results. In IP4.5, I will know: 15/04/24 - (WK 1) Key Vocabulary how to use lock and key theory to explain the specificity of enzymes; how to explain some of the health and social issues caused by alcohol; drugs in terms of medicinal/recreational/legal/illegal/regulated. In IP4.6, I will know: 22/04/24 - (WK 2) Key Vocabulary the stages of drug testing; how to recognise compounds from their formula and describe how mixtures can be separated; how to convert word equations into formula equations. Extended Task. In IP4.7, I will know: 29/04/24 - (WK 1) Key Vocabulary the stages of drug testing; how to predict the products of decomposition reactions; how to predict the products of decomposition reactions; what happens to the mass of the reactants and products in chemical reactions. In IP4.8, I will know: 06/05/24 - (WK 2) Key Vocabulary how to compare the reactions of different metals with dilute acids; how to compare the reactions about how different metals react with oxygen. Resources to support learning: Knowledge organiser, Booklet, Microsoft TEAMS, BBC Bitesize | |
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| FFET Award Challenge for this Learning Programme: Create a resource which could be used to teach primary school pupils about a healthy diet. You could create some recopies which can be made at home. | |
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