

# Solar School



## Year 3 Skills



Learning skills model devised by Chesswood Middle School, Worthing

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# Learning Skills – Are you a great learner?

- Welcome to the ACRO learning skills. ACRO stands for
  - Attitude
  - Creativity
  - Relationships
  - Organisation
- This year, you will be focusing on 2 skills under each of these headings.
- Your booklets will help you keep track of how well you are doing in each of the skills.



# Learning Skills – Are you a great learner?

- To help you discuss the skills, you will follow the adventures of 'Solar School' – Chesswood's 'parallel school'.





## Episode 1: The School Trip (Escape from Planet Pongg)



Somewhere, somewhen...



The Solar Fish glides through the galaxy taking the pupils of Solar School on a long range field trip.

Excited by the views, neither staff nor pupils notice the approaching astral storm...



**vrooom**

## Solar School

Suddenly a hail of meteors smashes into the Solar Fish!



Part of the Solar Fish is separated and sent spiralling out of control...



...towards a nearby planet where it safely crash lands.



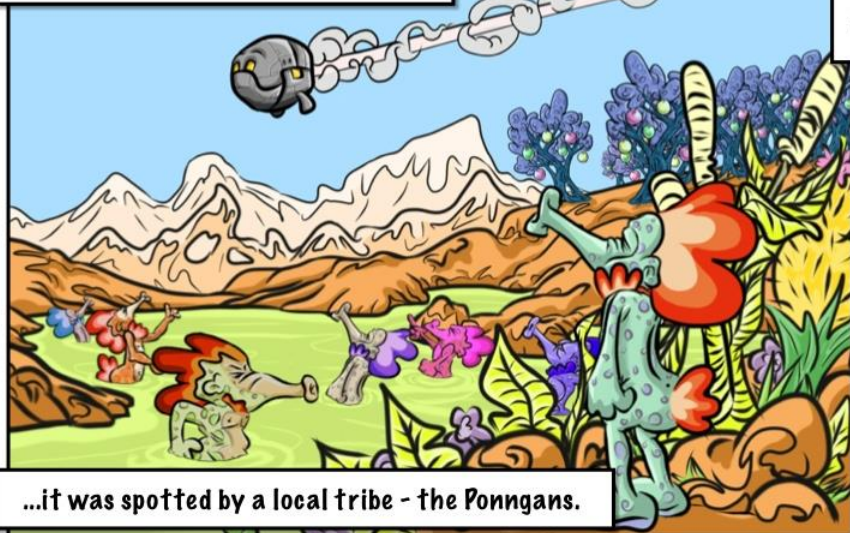
Safe but shaken, the pupils slowly realise they are now stranded...



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When the Solar Fish zoomed over the planet before crash landing...



...it was spotted by a local tribe - the Ponngans.

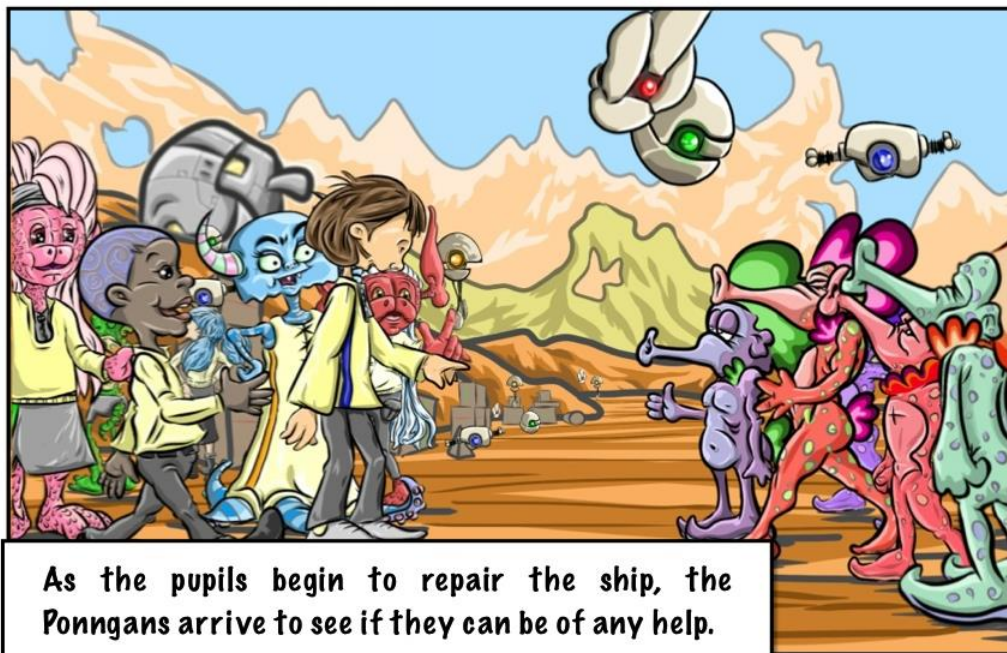
Upon landing, the ship's robots are sent out to explore the terrain.



Meanwhile, the teachers back on the main ship send down instructions for the pupils...



Now make sure you use your learning skills.



As the pupils begin to repair the ship, the Ponngans arrive to see if they can be of any help.



We're going to need a lot of things...

So together, the Solar School pupils and the Ponngans all begin to work as a team.

- **Will the pupils of Solar School be able to rebuild the spaceship, fly back through the meteor storm and re-join their teachers on the main ship?**
- **Can they work as a team with the local Ponngans?**
- **Which learning skills do you think the pupils of Solar School will need to rescue themselves?**

Maybe you can develop these skills too...

Work through each of the skills in your booklets.

- What do they mean?
- How would the pupils of Solar School use these skills to help them?
- How will you use these skills to help you become a better learner this year?



## Try new things



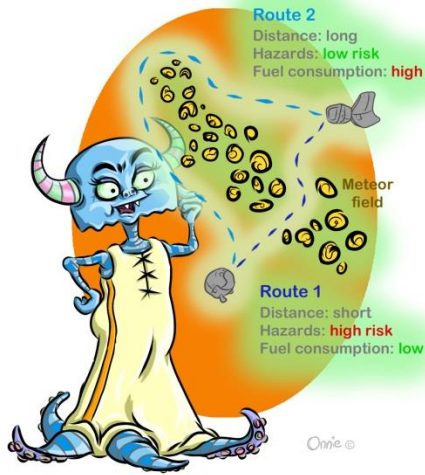
ATTITUDE Try new things		Disagree → Agree				
		1	2	3	4	5
I enjoy trying new things and take opportunities wherever possible						
I can give examples of lots of things I love doing						
I am involved in a variety of clubs or groups						
I know what I am good at but know there are lots of things in the world to try out						
Total score out of 20:						
My Target						

## Managing distractions



ATTITUDE Managing Distractions		Disagree → Agree				
		1	2	3	4	5
I focus on what I am doing, giving my full concentration						
I 'tune out' distractions - concentrating fully in a variety of situations						
I know what helps me to concentrate						
I can help others manage their distractions						
Total score out of 20:						
My Target						

## Making choices



Creativity

CREATIVITY Making Choices		Disagree → Agree				
		1	2	3	4	5
I can make decisions for myself						
I enjoy open ended tasks and feel my choices improve the quality of my work						
I can explain how my choices have a positive impact on myself, my work and others						
The choices I make provide a good level of challenge						
Total score out of 20:						
My Target						

## Imagining



Creativity

CREATIVITY Imagining		Disagree → Agree				
		1	2	3	4	5
I have lots of ideas and know which ideas are useful and have value.						
I ask lots of questions and act on my ideas.						
I practise things in my mind before I do them.						
I like to explore new ways of doing things.						
Total score out of 20:						
My Target						



## Working with others



## Relationships

RELATIONSHIPS Working with Others		Disagree → Agree				
		1	2	3	4	5
I can work well with any group, even if it's not a group of friends						
I can change how I behave to either lead a group, or to help others						
I encourage other people to share their views, and I listen to them						
I can give good advice on how to improve, and act on advice when it is given to me						
Total score out of 20:						
My Target						

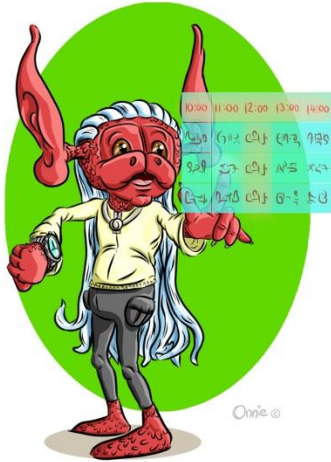
## Building friendships



## Relationships

RELATIONSHIPS Building Friendships		Disagree → Agree				
		1	2	3	4	5
I am very friendly and feel comfortable being around most people.						
I am confident and actively seek to be friendly with all my peers.						
I have friends from a wide variety of places.						
I seek to involve others in things I do – always showing courtesy, care and kindness						
Total score out of 20:						
My Target						

## Self-Management



Organisation

ORGANISATION Self-Management		Disagree $\longrightarrow$ Agree				
		1	2	3	4	5
I can persevere with a task or challenge, even when the going gets tough						
I can organise my time and resources effectively						
I can balance my time between school work, homework and other activities						
I can cope well when the situation changes, and I know where to go for help when I need it.						
Total score out of 20:						
My Target						

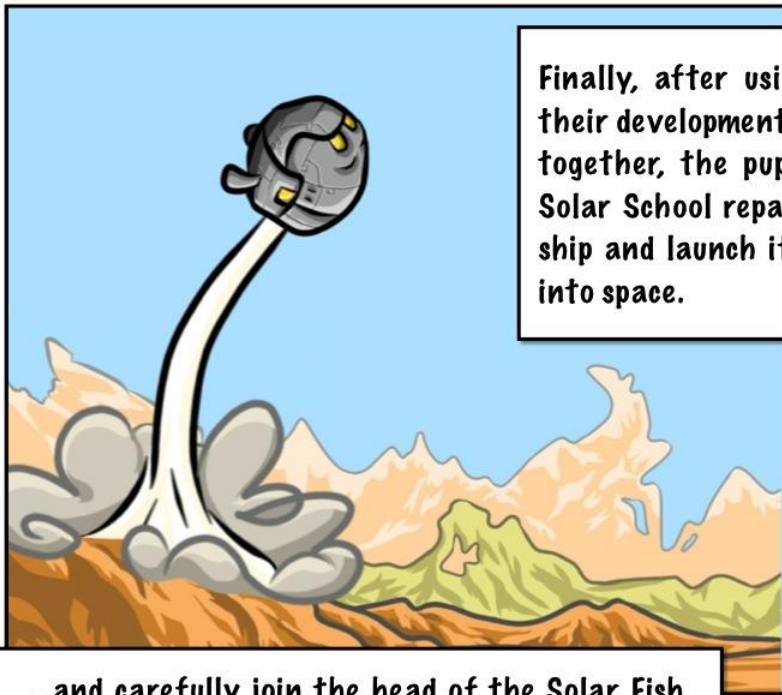
## Managing Resources



Organisation

ORGANISATION Managing Resources		Disagree $\longrightarrow$ Agree				
		1	2	3	4	5
I am able to work together effectively with others to manage resources.						
I am well prepared for learning and can select resources quickly and efficiently.						
I am respectful of all resources whoever they belong to.						
I use resources efficiently and minimise waste.						
Total score out of 20:						
My Target						



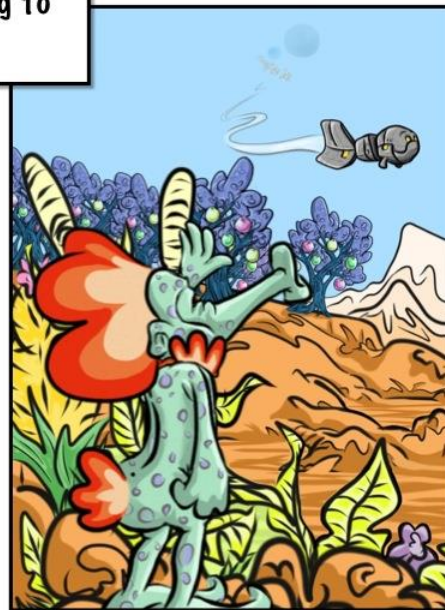


Finally, after using all their development skills together, the pupils of Solar School repair the ship and launch it back into space.



Thanks to their decision making, they safely navigate the meteor field...

...and carefully join the head of the Solar Fish with the main body, before briefly returning to the planet to wave goodbye.



Back in space, the staff and pupils of Solar School set a course and begin the long journey home.



## Solar School pupils

The pupils are on a school trip around the universe when they crash land on Planet Ponng.



## Solar School Powerbots

These robots help the pupils carry out many tasks.



## The Solar Fish

This is the spaceship that carries the staff and pupils of Solar School around the universe.



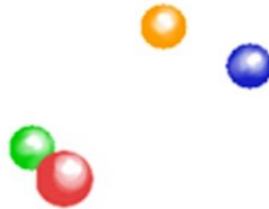
## Ponngans

The Ponngans live on Planet Ponng and help the Solar School pupils repair their spaceship. They fly around on giant bugs.



## Powerballs

These powerballs can be found on Planet Ponng and provide power and fuel for the spaceship.



## Fruit Trees

The main food on Planet Ponng are special alien apples and pears. Be careful, the green and yellow apples are poisonous.



## Aliens

These are some of the other types of aliens that live on Planet Ponng.



## Giant Spiders

Giant spiders live on Planet Ponng, their webs are so strong they can be used as ropes.





# Learning Skills for pupils

